

**Table S2 Cis-antisense pairs conserved between human and mouse from automated assessment of conservation.**

Each row represents one TU in the human or mouse genome. Each group of four rows represents one human and one mouse cis-antisense pair found to correspond by automated assessment of pair conservation (see Methods).

Org.: organism

TU location: location of transcriptional unit (chromosome, start, end, strand) in human genome assembly hg17 or mouse genome assembly mm5

Overlap seq.: Accession number or RIKEN clone ID for a representative cDNA or EST sequence supporting the cis-antisense exon overlap

TU cDNA: Accession number or RIKEN clone ID for representative cDNA sequence for the TU if available (this sequence may map outside the region of exon overlap)

Description: Description obtained from the sequence record of the cDNA representative for the TU

Org.	TU location	Overlap seq.	TU cDNA	Description
Human	chr1:900349-920104:+	BC033213	BC024295	Homo sapiens hypothetical protein MGC45873, mRNA (cDNA clone MGC:39333 IMAGE:3354502), complete cds.
Human	chr1:919726-986491:-	AK092491	BX648399	Homo sapiens mRNA; cDNA DKFZp686M11224 (from clone DKFZp686M11224).
Mouse	chr4:154132299-154140990:-	A930008A01	A930008A01	similar to early development regulator 2 (Homolog of polyhomeotic 2), polyhomeotic 2 protein, DNA segment, Chr 4, ERATO Doi 810, expressed [Homo sapiens]
Mouse	chr4:154121343-154132949:+	B130021F16	B130021F16	UPF0120 protein DKFZp564C186 homolog [Mus musculus]
Human	chr1:1283870-1286982:+	AK027721	AK075292	Homo sapiens cDNA FLJ90811 fis, clone Y79AA1000888, weakly similar to TRNA PSEUDOURIDINE SYNTHASE A (EC 4.2.1.170).
Human	chr1:1286888-1299989:-	AL136813	AL136813	Homo sapiens mRNA; cDNA DKFZp434A1923 (from clone DKFZp434A1923); complete cds.
Mouse	chr4:153773821-153778076:-	G810021H11	I830030E08	hypothetical tRNA pseudouridine synthase containing protein
Mouse	chr4:153755482-153775045:+	2630016P22	G630016P22	OVARC1001232 PROTEIN homolog [Homo sapiens]
Human	chr1:1308411-1310619:+	AK122959	AK122959	Homo sapiens cDNA FLJ16679 fis, clone TLIVE2003381, moderately similar to Mus musculus taste receptor, type 1, member 3 (Tas1r3).
Human	chr1:1310579-1324683:-	BC050454	AK095867	Homo sapiens cDNA FLJ38548 fis, clone HCHON2001768, highly similar to SEGMENT POLARITY PROTEIN DISHEVELLED HOMOLOG DVL-1.
Mouse	chr4:153745214-153749304:-	AF337039	AB049994	Mus musculus mRNA for taste receptor T1R3, complete cds. CDS=33..2609
Mouse	chr4:153733344-153745395:+	U10115	F630221L20	dishevelled, dsh homolog 1 (Drosophila)
Human	chr1:1455523-1463529:+	AK096773	AK075366	Homo sapiens cDNA PSEC0053 fis, clone NT2RP2000396, weakly similar to COLLAGEN ALPHA 1(XII) CHAIN PRECURSOR.
Human	chr1:1459753-1461411:-	AI142091	-	-
Mouse	chr4:153654437-153660640:-	AY030094	4932416A11	VON WILLEBRAND FACTOR A-RELATED PROTEIN homolog [Mus musculus]
Mouse	chr4:153655911-153662103:+	9530003H10	9530003H10	inferred: Mus musculus von Willebrand factor A-related protein (Warp) mRNA, complete cds
Human	chr1:2355374-2369045:+	CA310671	AF157324	Homo sapiens RER1 protein (RER1) mRNA, complete cds.
Human	chr1:2367382-2377398:-	BC000543	AB013818	Homo sapiens PEX10 mRNA for peroxisome biogenesis factor (peroxin) 10, complete cds.
Mouse	chr4:152960051-152972324:-	1110060F11	1110060F11	RER1 PROTEIN homolog [Homo sapiens]
Mouse	chr4:152958751-152960096:+	K530022N05	K530022N05	unclassifiable
Human	chr1:6199801-6215625:+	AK127700	AK056658	Homo sapiens cDNA FLJ32096 fis, clone OCBBF2001075.
Human	chr1:6215518-6230328:-	AL117548	AF064084	Homo sapiens prenylcysteine carboxyl methyltransferase (PCCMT) mRNA, complete cds.
Mouse	chr4:150192439-150204935:-	A630086J06	A630086J06	hypothetical Zn-finger, B-box/Zn-finger, RING containing protein
Mouse	chr4:149785075-150193456:+	BC006724	BC006724	Mus musculus isoprenylcysteine carboxyl methyltransferase, mRNA (cDNA clone MGC:6999 IMAGE:3155246), complete cds. CDS=616..894
Human	chr1:9842642-9844478:+	BG189868	-	-
Human	chr1:9842594-9904651:-	AB021262	AB021262	Homo sapiens mRNA for beta-catenin-interacting protein ICAT, complete cds.
Mouse	chr4:147451612-147456883:-	0610010J11	0610010J11	inferred: beta-catenin-interacting protein ICAT
Mouse	chr4:147404178-147452381:+	AB021261	9630044H20	BETA-CATENIN-INTERACTING PROTEIN ICAT (2310001119RIK PROTEIN) (1110008O09RIK PROTEIN) homolog [Mus musculus]
Human	chr1:9937247-9980017:+	AI244413	AF459819	Homo sapiens nicotinamide mononucleotide adenylyl transferase mRNA, complete cds.
Human	chr1:9916437-9937726:-	BX491165	AB060688	Homo sapiens mRNA for Leucine zipper & ICAT homologous protein LZIC, complete cds.
Mouse	chr4:147353511-147372000:-	G830010G13	I830068L10	NMN adenylyltransferase; nicotinamide mononucleotide adenylyl transferase
Mouse	chr4:147371171-147389457:+	I920062A06	I920062A06	leucine zipper and CTNNBIP1 domain containing
Human	chr1:11006684-11024851:+	H25391	BC071657	Homo sapiens TAR DNA binding protein, mRNA (cDNA clone MGC:87845 IMAGE:5498250), complete cds.
Human	chr1:11020847-11041556:-	Y09926	Y09926	Homo sapiens mRNA for MASP-2 protein.
Mouse	chr4:146498324-146512961:-	1190002A23	4932416M19	TAR DNA binding protein
Mouse	chr4:146488486-146501441:+	C730007K24	BC013893	Mus musculus mannan-binding lectin serine protease 2, mRNA (cDNA clone MGC:13718 IMAGE:4211293), complete cds. CDS=17..2074
Human	chr1:15919665-16129127:+	AL096858	AF356524	Homo sapiens nuclear receptor transcription cofactor (SHARP) mRNA, complete cds.
Human	chr1:16012204-16047927:-	BU740481	Y09723	H.sapiens mRNA for Miz-1 protein.
Mouse	chr4:139924191-139928704:-	AI451144	-	-
Mouse	chr4:139900956-139924498:+	5930405B01	5930405B01	zinc finger protein 100
Human	chr1:25409296-25434830:+	BC066908	AL136627	Homo sapiens mRNA; cDNA DKFZp564C162 (from clone DKFZp564C162); complete cds.
Human	chr1:25432466-25501999:-	X63095	AK127547	Homo sapiens cDNA FLJ45640 fis, clone COLON2005735, highly similar to Blood group RH(CE) polypeptide.
Mouse	chr4:133352475-133369650:-	G430084L05	F830206N18	Small membrane protein 1
Mouse	chr4:133352653-133353103:+	M12449	M12449	Mouse cell adhesion molecule (CAM) uvomorulin mRNA.

Human	chr1:26180534-26181916:+	BC002580	BC002580	Homo sapiens zinc finger protein, mRNA (cDNA clone MGC:717 IMAGE:3143091), complete cds.
Human	chr1:26180149-26182454:-	BM717234	-	-
Mouse	chr4:132697915-132700218:-	5330410E07	5330410E07	Zinc finger protein T86
Mouse	chr4:132698288-132700499:+	E130106C14	E130218I03	unclassifiable
Human	chr1:28246748-28257552:+	BC009677	BC009677	Homo sapiens, ATPase inhibitor precursor, clone MGC:8898 IMAGE:3877506, mRNA, complete cds.
Human	chr1:28210026-28247075:-	BP220387	CR619944	full-length cDNA clone CS0DF007YK17 of Fetal brain of Homo sapiens (human).
Mouse	chr4:130754665-130759524:+	I830067M06	I830067M06	ATPase inhibitor
Mouse	chr4:130756258-130757309:-	K0C0008L04	-	-
Human	chr1:29034231-29267174:+	BC081539	M14993	Human structural protein 4.1 mRNA, complete cds.
Human	chr1:29266553-29271037:-	BC082989	BC082989	Homo sapiens cDNA DKFZp434C184 gene, mRNA (cDNA clone MGC:90489 IMAGE:5763085), complete cds.
Mouse	chr4:130172395-130324990:-	2310065B16	L00919	Mus musculus protein 4.1 mRNA, 5' end of ORF1, 3' end of ORF2, and 23 exons. CDS=2027..4129
Mouse	chr4:130169536-130172943:+	4022425N20	-	-
Human	chr1:31438926-31507811:+	AF151077	AK022506	Homo sapiens cDNA FLJ12444 fis, clone NT2RM1000187, weakly similar to PUTATIVE PRE-MRNA SPLICING FACTOR ATP-DEPENDENT RNA HELICASE SPAC10F6.02C.
Human	chr1:31475007-31522415:-	CN283506	BC007021	Homo sapiens, fatty acid binding protein 3, muscle and heart (mammary-derived growth inhibitor), clone MGC:12366 IMAGE:3934295, mRNA, complete cds.
Mouse	chr4:128685693-128730311:-	I920064O13	I920064O13	PS1D protein (Similar to hypothetical protein) (Putative S1 RNA binding domain protein) (LDC4)
Mouse	chr4:128678911-128685779:+	U02883	D330002O19	fatty acid binding protein 3, muscle and heart
Human	chr1:32335097-32340084:+	BC002462	BC002462	Homo sapiens hypothetical protein MGC1203, mRNA (cDNA clone MGC:1203 IMAGE:3344738), complete cds.
Human	chr1:32339008-32341501:-	CA425031	-	-
Mouse	chr4:127989588-127994227:-	2310005M03	F930017B17	weakly similar to Chemokine C-C motif receptor-like 1 adjacent [Homo sapiens]
Mouse	chr4:127970982-127989890:+	B230310F21	B230310F21	RIKEN cDNA 4933407D05 gene
Human	chr1:32340341-32343381:+	AK001409	AK001409	Homo sapiens cDNA FLJ10547 fis, clone NT2RP2001907.
Human	chr1:32339008-32341501:-	BI758608	-	-
Mouse	chr4:127978842-127989426:-	BC031493	BC031493	Mus musculus hypothetical protein LOC230767, mRNA (cDNA clone MGC:28034 IMAGE:3665627), complete cds. CDS=16..1284
Mouse	chr4:127970982-127989890:+	B230310F21	B230310F21	RIKEN cDNA 4933407D05 gene
Human	chr1:32494416-32496022:+	AK055014	AK055014	Homo sapiens cDNA FLJ30452 fis, clone BRACE2009293.
Human	chr1:32495964-32498972:-	AK125095	AK125095	Homo sapiens cDNA FLJ43105 fis, clone CTONG2012453.
Mouse	chr4:127862214-127880062:-	AI550540	-	-
Mouse	chr4:127861506-127862272:+	1700051I15	1700125D06	unclassifiable
Human	chr1:32673924-32735676:+	BC029654	AK074546	Homo sapiens cDNA FLJ90065 fis, clone HEMBA1003497, weakly similar to ZINC FINGER PROTEIN 151.
Human	chr1:32734866-32785688:-	AY158005	AY158005	Homo sapiens archease-like protein isoform ABAC (ARCH) mRNA, complete cds; alternatively spliced.
Mouse	chr4:127723944-127748476:-	2410081M15	2410081M15	weakly similar to ZINC FINGER PROTEIN 12 (ZINC FINGER PROTEIN KOX3) (FRAGMENT) [Homo sapiens]
Mouse	chr4:127705924-127724863:+	2310028N13	2310028N13	hypothetical protein
Human	chr1:32785836-32820905:+	AK056550	X74262	H.sapiens RbAp48 mRNA encoding retinoblastoma binding protein.
Human	chr1:32814471-32829966:-	W47135	-	-
Mouse	chr4:127677416-127705686:-	C230048M14	C230048M14	retinoblastoma binding protein 4
Mouse	chr4:127657945-127679698:+	AJ251641	AJ251641	Mus musculus mRNA for syncoilin (dystrobrevin binding protein). CDS=55..1467
Human	chr1:32876579-32909664:+	BC020306	AB040955	Homo sapiens mRNA for KIAA1522 protein, partial cds.
Human	chr1:32909469-32952847:-	F09118	AK125213	Homo sapiens cDNA FLJ43223 fis, clone FEBRA2026984, highly similar to TYROSYL-TRNA SYNTHETASE (EC 6.1.1.1).
Mouse	chr4:127589894-127631720:-	F630111O11	F630035N13	hypothetical Proline-rich region profile/Serine-rich region profile containing protein
Mouse	chr4:127560076-127591425:+	4922501N15	4922501N15	SIMILAR TO TYROSYL-TRNA SYNTHETASE homolog [Mus musculus]
Human	chr1:33020688-33033135:+	BC001777	BC001777	Homo sapiens, similar to hippocalcin, clone MGC:1822 IMAGE:3355354, mRNA, complete cds.
Human	chr1:33029287-33036134:-	CR596164	CR596164	full-length cDNA clone CS0DI013YC09 of Placenta Cot 25-normalized of Homo sapiens (human).
Mouse	chr4:127481885-127492063:-	0710005G22	0710005G22	hippocalcin
Mouse	chr4:127475846-127481942:+	1810017F10	BC019563	Mus musculus RIKEN cDNA 1810017F10 gene, mRNA (cDNA clone MGC:28617 IMAGE:4219997), complete cds. CDS=116..775
Human	chr1:35692167-35701970:+	AL536768	BC024592	Homo sapiens, neurochondrin, clone MGC:9465 IMAGE:3914058, mRNA, complete cds.
Human	chr1:35568184-35692306:-	BU552752	AK022734	Homo sapiens cDNA FLJ12672 fis, clone NT2RM4002339.
Mouse	chr4:125114066-125124091:-	F630106C16	F630110J24	neurochondrin
Mouse	chr4:125122515-125240827:+	M5C1080J16	A730047D20	HYPOTHETICAL 103.9 KDA PROTEIN homolog [Homo sapiens]
Human	chr1:37691613-37701551:+	BC046117	BX647913	Homo sapiens mRNA; cDNA DKFZp686M1712 (from clone DKFZp686M1712).
Human	chr1:37701506-37730646:-	BC000107	BC000107	Homo sapiens nucleolar GTPase, mRNA (cDNA clone MGC:1085 IMAGE:3506131), complete cds.
Mouse	chr4:123425637-123436972:-	4933406D15	4933406D15	DJ423B22.5 (AXONEMAL DYNEIN LIGHT CHAIN (HP28)) homolog [Homo sapiens]
Mouse	chr4:123386901-123425700:+	I730073P03	I730073P03	Testicular antigen homolog

Human	chr1:38994765-39054196:+	CB134700	-	-	
Human	chr1:38972962-39076566:-	AK097621	AK097621	Homo sapiens cDNA FLJ40302 fis, clone TESTI2029196, weakly similar to RHOMBROID PROTEIN.	
Mouse	chr4:122268948-122288338:-	BC019958	4632401121	unclassifiable	
Mouse	chr4:122275147-122307317:+	BC048478	I830015H15	Ras-related GTP binding C	
Human	chr1:44126124-44131293:+	BX641142	AX747604	Sequence 1129 from Patent EP1308459.	
Human	chr1:44131248-44166362:-	BI255560	S70612	glycine transporter type 1c (alternatively spliced) [human, substantia nigra, mRNA, 2202 nt].	
Mouse	chr4:116198317-116229117:-	4930580H03	G930027M14	UDP-Gal:betaGlcNAc beta 1,4- galactosyltransferase, polypeptide 2	
Mouse	chr4:116180147-116220839:+	X67056	4632413G05	glycine transporter 1	
Human	chr1:44934726-44940765:+	BC004198	AJ293866	Homo sapiens mRNA for FNK serine/threonine protein kinase.	
Human	chr1:44940673-44942050:-	CF541004	-	-	
Mouse	chr4:115474296-115479604:-	BC063051	F830047P17	polo-like kinase 3 (Drosophila)	
Mouse	chr4:115472454-115474379:+	4833401D15	4833401D15	hypothetical protein	
Human	chr1:45474435-45478743:+	BC009364	AY169960	Homo sapiens target of Egr1 protein (TOE1) mRNA, complete cds.	
Human	chr1:45478648-45625944:-	AK027573	AB057597	Homo sapiens mRNA for testicular protein kinase 2, complete cds.	
Mouse	chr4:115139951-115153281:-	4933424D16	4933424D16	4933424D16RIK PROTEIN	
Mouse	chr4:115054212-115151599:+	E130012E07	E130012E07	testis-specific kinase 2	
Human	chr1:45718611-45753660:+	CR621701	BC010105	Homo sapiens nuclear autoantigenic sperm protein (histone-binding), transcript variant 2, mRNA (cDNA clone MGC:19722 IMAGE:3538429), complete cds.	
Human	chr1:45717632-45719476:-	AK128017	AK128017	Homo sapiens cDNA FLJ46136 fis, clone TESTI2052202.	
Mouse	chr4:114946693-115005203:-	AF034610	C920008H08	nuclear autoantigenic sperm protein (histone-binding)	
Mouse	chr4:114972484-114973856:+	B930079G11	B930079G11	unclassifiable	
Human	chr1:46381033-46398953:+	BC034422	CR590915	full-length cDNA clone CS0DF026YG09 of Fetal brain of Homo sapiens (human).	
Human	chr1:46366368-46397997:-	AK056186	AK056186	Homo sapiens cDNA FLJ31624 fis, clone NT2RI2003301, highly similar to Homo sapiens UDP-GlcNAc:a-3-D-mannoside b1,2-N-acetylglucosaminyltransferase I.2 (MGAT1.2) mRNA.	
Mouse	chr4:114482369-114496979:-	1520402A15	1520402A15	hypothetical protein	
Mouse	chr4:114469481-114484491:+	2510003B16	2510003B16	unclassifiable	
Human	chr1:46425380-46456175:+	X97795	X97795	H.sapiens mRNA homologous to S. cerevisiae RAD54.	
Human	chr1:46445206-46509870:-	BX537366	BX537366	Homo sapiens mRNA; cDNA DKFZp686P0958 (from clone DKFZp686P0958).	
Mouse	chr4:114439905-114469331:-	C130033E24	5730524N08	RAD54 like (S. cerevisiae)	
Mouse	chr4:114420910-114443358:+	1190001F19	F630101F18	MUF1 protein	
Human	chr1:46425380-46456175:+	X97795	X97795	H.sapiens mRNA homologous to S. cerevisiae RAD54.	
Human	chr1:46455154-46455950:-	CA430007	-	-	
Mouse	chr4:114439905-114469331:-	C130033E24	5730524N08	RAD54 like (S. cerevisiae)	
Mouse	chr4:114420910-114443358:+	1190001F19	F630101F18	MUF1 protein	
Human	chr1:51754872-51966696:+	BQ215910	AK128043	Homo sapiens cDNA FLJ46163 fis, clone TESTI4002774, weakly similar to Mus musculus oxysterol binding protein-like 5 (Osbp15).	
Human	chr1:51966543-52056494:-	AW341698	X93209	H.sapiens mRNA for NRD1 convertase.	
Mouse	chr4:107406786-107547913:-	BC023759	BC023759	Mus musculus nardilysin, N-arginine dibasic convertase, NRD convertase 1, mRNA (cDNA clone IMAGE:5344071), partial cds.	
Mouse	chr4:107346268-107412715:+	6430527E21	6030449O20	NARDILYSIN PRECURSOR (EC 3.4.24.61) (N-ARGININE DIBASIC CONVERTASE) (NRD CONVERTASE) homolog [Rattus norvegicus]	
Human	chr1:54641558-54812438:+	AL713723	AF416921	Homo sapiens brown fat inducible thioesterase 1 mRNA, complete cds, alternatively spliced.	
Human	chr1:54786871-54801250:-	AK091901	AK091901	Homo sapiens cDNA FLJ34582 fis, clone KIDNE2008649.	
Mouse	chr4:105090196-105150631:-	AK122350	A230033M23	BROWN FAT INDUCIBLE THIOESTERASE 2 homolog [Mus musculus]	
Mouse	chr4:105079508-105093933:+	AY168619	BC026682	Mus musculus cDNA sequence BC026682, mRNA (cDNA clone MGC:37700 IMAGE:5065146), complete cds. CDS=57..1883	
Human	chr1:63770937-63837937:+	BC019920	BC019920	Homo sapiens, clone MGC:29909 IMAGE:5122261, mRNA, complete cds.	
Human	chr1:63618061-63771712:-	CK819833	U37139	Human beta 3-endonexin mRNA, long form and short form, complete cds.	
Mouse	chr4:98275448-98333327:+	I830082H05	G270126A03	phosphoglucosyltransferase 2	
Mouse	chr4:98094610-98275847:-	C230087M13	C230087M13	weakly similar to NUCLEAR RECEPTOR CO-ACTIVATOR NRIF3 (INTEGRIN BETA 3 BINDING PROTEIN) (BETA3-ENDONEXIN) [Homo sapiens]	
Human	chr1:67102661-67167119:+	AL831987	AF515447	Homo sapiens mesoderm induction early response 1 N2-beta mRNA, complete cds, alternatively spliced.	
Human	chr1:66990589-67102749:-	CN265155	BX648840	Homo sapiens mRNA; cDNA DKFZp686I09143 (from clone DKFZp686I09143).	
Mouse	chr4:101460031-101511395:+	AK129405	AK129405	Mus musculus mRNA for mKIAA1610 protein. CDS=91..1755	
Mouse	chr4:101380400-101460255:-	A730089E14	BC028975	Mus musculus cDNA sequence BC028975, mRNA (cDNA clone MGC:38950 IMAGE:5363117), complete cds. CDS=69..1904	
Human	chr1:74910874-74944382:+	BC009514	CR617954	full-length cDNA clone CS0DD004YI23 of Neuroblastoma Cot 50-normalized of Homo sapiens (human).	
Human	chr1:74882301-74911113:-	CN368109	CR595439	full-length cDNA clone CS0DF021YA14 of Fetal brain of Homo sapiens (human).	
Mouse	chr3:155181199-155201866:-	5230400J09	5230400J09	hypothetical DUF207 containing protein	
Mouse	chr3:155201479-155227950:+	5730435C24	5730435C24	crystallin, zeta	

Human	chr1:84721906-84743892:+	BG184610	-	-	
Human	chr1:84676014-84752184:-	BC065191	BC024007		Homo sapiens chitinase, di-N-acetyl-, mRNA (cDNA clone IMAGE:4823479), complete cds.
Mouse	chr3:147029706-147070290:-	4921536I21	4921536I21		weakly similar to SPERM-SPECIFIC PROTEIN SP-2 [Homo sapiens]
Mouse	chr3:147022980-147038359:+	2210401K11	2210401K11		chitinase, di-N-acetyl-
Human	chr1:84751837-84761324:+	BM920013	-	-	
Human	chr1:84676014-84752184:-	BC024007	BC024007		Homo sapiens chitinase, di-N-acetyl-, mRNA (cDNA clone IMAGE:4823479), complete cds.
Mouse	chr3:147022305-147025668:-	4732401J22	4732401J22		unclassifiable
Mouse	chr3:147022980-147038359:+	E430038L15	2210401K11		chitinase, di-N-acetyl-
Human	chr1:92207560-92241193:+	BC041475	BC041475		Homo sapiens, Similar to hypothetical protein FLJ22408, clone MGC:50295 IMAGE:5244314, mRNA, complete cds.
Human	chr1:92204179-92207975:-	BM723110	-	-	
Mouse	chr5:104844508-104871651:+	A830036I24	-	-	
Mouse	chr5:104835031-104845717:-	A830013F20	-	-	
Human	chr1:93009438-93019533:+	AK095815	AK095815		Homo sapiens cDNA FLJ38496 fis, clone FELIV1000137, highly similar to 60S RIBOSOMAL PROTEIN L5.
Human	chr1:93010474-93139078:-	BC070342	BC070342		Homo sapiens cDNA clone MGC:88347 IMAGE:6498824, complete cds.
Mouse	chr5:105342150-105350653:+	AW210754	I830067I12		ribosomal protein L5
Mouse	chr5:105349205-105428729:-	E130003P06	C730036B13		hypothetical EF-Hand-like containing protein
Human	chr1:93357497-93456308:+	AL703906	AK126045		Homo sapiens cDNA FLJ44057 fis, clone TEST14034912, weakly similar to Intracellular protein transport protein USO1.
Human	chr1:93326861-93358305:-	BC070051	BC070051		Homo sapiens CGI-100 protein, mRNA (cDNA clone MGC:87146 IMAGE:5265257), complete cds.
Mouse	chr5:105575525-105680632:+	4922501D03	4932411G06		similar to DJ717123.1 (NOVEL PROTEIN SIMILAR TO XENOPUS LAEVIS SOJO PROTEIN) (FRAGMENT) [Homo sapiens]
Mouse	chr5:105548213-105576039:-	4432412D15	6430594K11		hypothetical protein
Human	chr1:94997919-95072823:+	CR600415	BC033858		Homo sapiens, hypothetical protein MGC45474, clone IMAGE:5174513, mRNA, partial cds.
Human	chr1:94793929-94998054:-	CN283338	BC030750		Homo sapiens, clone IMAGE:4795773, mRNA.
Mouse	chr3:121842666-121915424:-	BC025548	BC025548		Mus musculus cDNA sequence BC010552, mRNA (cDNA clone MGC:38127 IMAGE:5320841), complete cds. CDS=297..2114
Mouse	chr3:121914640-121919542:+	9530082L20	-	-	
Human	chr1:100310030-100328075:+	AK002081	BC075811		Homo sapiens hypothetical protein FLJ10287, mRNA (cDNA clone MGC:87928 IMAGE:5104751), complete cds.
Human	chr1:100326025-100355855:-	BC022420	BC022420		Homo sapiens, clone IMAGE:4245713, mRNA.
Mouse	chr3:116925914-116959774:-	4631408H19	A330067P21		CDNA FLJ11219 FIS, CLONE PLACE1008122 homolog [Homo sapiens]
Mouse	chr3:116908152-116929272:+	D330003K23	D330001M02		hypothetical Leucine-rich repeat containing protein
Human	chr1:101203430-101264956:+	BX538249	BX538249		Homo sapiens mRNA; cDNA DKFZp686H13204 (from clone DKFZp686H13204).
Human	chr1:101167200-101203665:-	BC034669	AK125485		Homo sapiens cDNA FLJ43496 fis, clone PEBLM2001465.
Mouse	chr3:116228344-116234896:-	A930005H10	A930005H10		hypothetical protein
Mouse	chr3:116234618-116281127:+	K630131I09	E430020B04		weakly similar to PUTATIVE DIPHTHINE SYNTHASE [Schizosaccharomyces pombe]
Human	chr1:108454590-108457407:+	BC053880	AK130480		Homo sapiens cDNA FLJ26970 fis, clone SLV01715.
Human	chr1:108389384-108455513:-	BC029905	BC068561		Homo sapiens solute carrier family 25 (mitochondrial carrier; phosphate carrier), member 24, transcript variant 1, mRNA (cDNA clone MGC:87498 IMAGE:5259336), complete cds.
Mouse	chr3:109500568-109503479:-	M230004L01	E130106E22		unclassifiable
Mouse	chr3:109503145-109561817:+	6720455K09	I530025F19		Peroxisomal CA-dependent solute carrier homolog
Human	chr1:109187115-109189490:+	BQ434855	AK000053		Homo sapiens cDNA FLJ20046 fis, clone COL00573.
Human	chr1:109184072-109218163:-	CR606058	AX746511		Sequence 36 from Patent EP1308459.
Mouse	chr3:109058305-109102349:-	F420001D06	F420001D06		G-protein signalling modulator 2 (AGS3-like, C. elegans)
Mouse	chr3:109033948-109059117:+	G430107A16	E430025N17		Mid-1-related chloride channel 1
Human	chr1:109874498-109886798:+	AK025706	AK025706		Homo sapiens cDNA: FLJ22053 fis, clone HEP09502, highly similar to HUMAMPD2 Human AMP deaminase (AMPD2) mRNA.
Human	chr1:109857932-109874593:-	BX090868	BC000233		Homo sapiens, Similar to guanine nucleotide binding protein, alpha transducing 2, clone MGC:2232 IMAGE:3350818, mRNA, complete cds.
Mouse	chr3:108454093-108466720:-	1200014F01	1200014F01		AMP DEAMINASE 2 (EC 3.5.4.6) (AMP DEAMINASE ISOFORM L) homolog [Homo sapiens]
Mouse	chr3:108465619-108468044:+	C630015B10	C630015B10		weakly similar to GLYCOPROTEIN [Rattus norvegicus]
Human	chr1:111394291-111439768:+	BC049196	BC049196		Homo sapiens, choline/ethanolaminephosphotransferase, clone MGC:54042 IMAGE:5226538, mRNA, complete cds.
Human	chr1:111371688-111394997:-	CR602380	CR607093		full-length cDNA clone CS0DI013YN23 of Placenta Cot 25-normalized of Homo sapiens (human).
Mouse	chr3:106881948-106927490:-	9930118K05	9930118K05		CHOLINE/ETHANOLAMINEPHOSPHOTRANSFERASE homolog [Homo sapiens]
Mouse	chr3:106927381-106955029:+	AW475537	D730039I03		hypothetical protein
Human	chr1:111394291-111439768:+	AK095229	BC049196		Homo sapiens, choline/ethanolaminephosphotransferase, clone MGC:54042 IMAGE:5226538, mRNA, complete cds.
Human	chr1:111438463-111459251:-	BU189375	AK026110		Homo sapiens cDNA: FLJ22457 fis, clone HRC09925.
Mouse	chr3:106881948-106927490:-	9930118K05	9930118K05		CHOLINE/ETHANOLAMINEPHOSPHOTRANSFERASE homolog [Homo sapiens]
Mouse	chr3:106862093-106882718:+	F830209E08	F830209E08		hypothetical dDENN domain/DENN (AEX-3) domain/uDENN domain containing protein

Human	chr1:111703523-111716077:+	BP370110	CR614214	full-length cDNA clone CS0DA003YM07 of Neuroblastoma of Homo sapiens (human).
Human	chr1:111668978-111704040:-	CR616007	AY189737	Homo sapiens oviductin mRNA, complete cds.
Mouse	chr3:106260698-106278268:-	BU938103	F830222C13	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit b, isoform 1
Mouse	chr3:106277389-106305448:+	261000318	C130075K15	Methylosome protein 50 (MEP50 protein)
Human	chr1:112873825-112926284:+	BX648738	BX648738	Homo sapiens mRNA; cDNA DKFZp686I1935 (from clone DKFZp686I1935).
Human	chr1:112778182-112875489:-	BX537988	BX537988	Homo sapiens mRNA; cDNA DKFZp686N2430 (from clone DKFZp686N2430); complete cds.
Mouse	chr3:104771862-104814279:-	4930508K05	I920091F12	capping protein (actin filament) muscle Z-line, alpha 1
Mouse	chr3:104813174-104877252:+	4933440L10	G370016H02	suppression of tumorigenicity 7-like
Human	chr1:118184389-118215091:+	AF083217	AF083217	Homo sapiens WD repeat protein WDR3 (WDR3) mRNA, complete cds.
Human	chr1:118208330-118439888:-	AY555274	AY555274	Homo sapiens PF6 mRNA, complete cds.
Mouse	chr3:100076048-100100275:-	BC063100	BC063100	Mus musculus WD repeat domain 3, mRNA (cDNA clone MGC:70140 IMAGE:6332749), complete cds. CDS=79..2907
Mouse	chr3:100030809-100081190:+	8430401J01	8430401J01	hypothetical protein
Human	chr1:143038288-143075590:+	AK125158	AX746788	Sequence 313 from Patent EP1308459.
Human	chr1:143075158-143078482:-	CR624046	CR624046	full-length cDNA clone CS0DB005YB11 of Neuroblastoma Cot 10-normalized of Homo sapiens (human).
Mouse	chr3:96700164-96709753:+	BC023128	5730445K20	protein inhibitor of activated STAT 3
Mouse	chr3:96636400-96712342:-	6430519L11	6430519L11	hypothetical NUDIX hydrolase containing protein
Human	chr1:143184577-143185262:+	BM662912	-	-
Human	chr1:143184976-143204683:-	BC014465	AK128370	Homo sapiens cDNA FLJ46513 fis, clone THYMU3032032, weakly similar to Natural killer cell receptor BY55 precursor.
Mouse	chr3:96801751-96803357:+	AI447336	-	-
Mouse	chr3:96802470-96835826:-	B020017C16	B020017C16	CD160 antigen
Human	chr1:147043211-147050551:+	AB025904	AK074765	Homo sapiens cDNA FLJ90284 fis, clone NT2RP1000613, weakly similar to CARBONIC ANHYDRASE VI (EC 4.2.1.1).
Human	chr1:147050508-147067785:-	BE220031	BC068606	Homo sapiens cDNA clone IMAGE:5295354, with apparent retained intron.
Mouse	chr3:95892551-95899474:-	BC046995	B130021C15	carbonic anhydrase 14
Mouse	chr3:95888707-95893375:+	D030023H16	I830062N14	Gamma-secretase subunit APH-1A homolog [Mus musculus]
Human	chr1:147750973-147751653:+	AV661365	-	-
Human	chr1:147746132-147760552:-	AK001105	AK001105	Homo sapiens cDNA FLJ10243 fis, clone HEMBB1000631, weakly similar to LONGEVITY-ASSURANCE PROTEIN 1.
Mouse	chr3:95317970-95351984:-	AF091628	3425403J20	SET domain, bifurcated 1
Mouse	chr3:95309582-95318381:+	C730023N05	C730023N05	TRH3
Human	chr1:147844823-147854046:+	BC022448	BC022448	Homo sapiens, clone IMAGE:4815214, mRNA.
Human	chr1:147835799-147855874:-	CR601047	AF187845	Homo sapiens small protein effector 1 of Cdc42 mRNA, complete cds.
Mouse	chr3:95213321-95226945:-	B230333C11	B230333C11	ALL1-fused gene from chromosome 1q
Mouse	chr3:95212234-95221432:+	9430006E19	9430006E19	hypothetical protein
Human	chr1:147844823-147854046:+	BC022448	BC022448	Homo sapiens, clone IMAGE:4815214, mRNA.
Human	chr1:147835799-147855874:-	CR601047	AF187845	Homo sapiens small protein effector 1 of Cdc42 mRNA, complete cds.
Mouse	chr3:95213321-95226945:-	I830082O22	B230333C11	ALL1-fused gene from chromosome 1q
Mouse	chr3:95223134-95231672:+	BU053908	1300002M12	small protein effector 1 of Cdc42
Human	chr1:148067104-148077729:+	AA836419	CR749307	Homo sapiens mRNA; cDNA DKFZp781I1719 (from clone DKFZp781I1719).
Human	chr1:148077243-148113264:-	AB005910	BC040300	Homo sapiens, Similar to phosphatidylinositol 4-kinase, catalytic, beta polypeptide, clone MGC:42391 IMAGE:4821417, mRNA, complete cds.
Mouse	chr3:95000929-95009870:-	4931408L03	BC060179	Mus musculus RIKEN cDNA 4931408L03 gene, mRNA (cDNA clone MGC:73422 IMAGE:6831344), complete cds. CDS=136..2496
Mouse	chr3:94969087-95001294:+	F930007M02	F930007M02	phosphatidylinositol 4-kinase, catalytic, beta polypeptide
Human	chr1:148548448-148556883:+	AK125876	BC073949	Homo sapiens cDNA clone MGC:90468 IMAGE:5416827, complete cds.
Human	chr1:148552037-148552520:-	AI702988	-	-
Mouse	chr3:94419117-94422346:-	AF175297	AF175297	Mus musculus ornithine decarboxylase antizyme 3 mRNA, complete cds. CDS=207..795
Mouse	chr3:94420846-94422493:+	6330517P16	6330517P16	unclassifiable
Human	chr1:148548448-148556883:+	AK125876	BC073949	Homo sapiens cDNA clone MGC:90468 IMAGE:5416827, complete cds.
Human	chr1:148555684-148576071:-	BG109945	AF119121	Homo sapiens putative RNA binding protein mRNA, alternatively spliced, complete cds.
Mouse	chr3:94419117-94422346:-	AB045835	AF175297	Mus musculus ornithine decarboxylase antizyme 3 mRNA, complete cds. CDS=207..795
Mouse	chr3:94399003-94420582:+	6330407D06	BC057030	Mus musculus tudor and KH domain containing protein, mRNA (cDNA clone MGC:67203 IMAGE:6833743), complete cds. CDS=94..1776
Human	chr1:151819373-151848325:+	AK057347	AK057347	Homo sapiens cDNA FLJ32785 fis, clone TESTI2002251.
Human	chr1:151830738-151849493:-	CR598625	CR598625	full-length cDNA clone CS0DK011YM01 of HeLa cells Cot 25-normalized of Homo sapiens (human).
Mouse	chr3:89775197-89790231:-	4933440C21	4933440C21	similar to CDNA FLJ32785 FIS, CLONE TESTI2002251 [Homo sapiens]
Mouse	chr3:89775045-89778324:+	6430553C16	6430553C16	unclassifiable

Human	chr1:151819373-151848325:+	AK057347	AK057347	Homo sapiens cDNA FLJ32785 fis, clone TESTI2002251.
Human	chr1:151830738-151849493:-	CR598625	CR598625	full-length cDNA clone CS0DK011YM01 of HeLa cells Cot 25-normalized of Homo sapiens (human).
Mouse	chr3:89775197-89790231:-	4933440C21	4933440C21	similar to CDNA FLJ32785 FIS, CLONE TESTI2002251 [Homo sapiens]
Mouse	chr3:89778607-89779879:+	G830001D04	G830001D04	hypothetical protein
Human	chr1:151979732-151988359:+	BM723462	-	-
Human	chr1:151978452-151991979:-	L38969	L38969	Homo sapiens thrombospondin 3 (THBS3) mRNA, complete cds.
Mouse	chr3:89633643-89651640:-	CF182364	D930007L12	METAXIN 1
Mouse	chr3:89639742-89651401:+	BC053023	L04302	Mouse thrombospondin 3 (THBSP3) mRNA, complete cds. CDS=40..2910
Human	chr1:151991563-152017315:+	AA393374	BC001906	Homo sapiens, Similar to metaxin 1, clone MGC:2518 IMAGE:3546178, mRNA, complete cds.
Human	chr1:152014134-152017168:-	AK056250	AK056250	Homo sapiens cDNA FLJ31688 fis, clone NT2RI2005520.
Mouse	chr3:89633643-89651640:-	D930007L12	D930007L12	METAXIN 1
Mouse	chr3:89627487-89637992:+	G430028115	C330011P10	acid beta glucosidase
Human	chr1:152344845-152347031:+	AK126559	AK126559	Homo sapiens cDNA FLJ44595 fis, clone BLADE2004849.
Human	chr1:152118125-152345397:-	AF257305	AF257305	Homo sapiens ASH1 mRNA, complete cds.
Mouse	chr3:89484648-89515021:-	I730069C22	6430514F02	death associated protein 3
Mouse	chr3:89514553-89552903:+	L030022K10	A630090P13	ash1 (absent, small, or homeotic)-like (Drosophila)
Human	chr1:152528649-152534449:+	BC070067	BC070067	Homo sapiens misato, mRNA (cDNA clone IMAGE:4828998), partial cds.
Human	chr1:152435786-152640081:-	AK000210	BX648802	Homo sapiens mRNA; cDNA DKFZp686A19184 (from clone DKFZp686A19184).
Mouse	chr3:89468952-89477844:-	B020012I07	B020012I07	similar to Hypothetical protein (Misato) [Homo sapiens]
Mouse	chr3:89348250-89473950:+	AK122531	AK122531	Mus musculus mRNA for mKIAA1606 protein. CDS=2..6193
Human	chr1:153511307-153519825:+	CR598294	CR598294	full-length cDNA clone CS0DC020YI02 of Neuroblastoma Cot 25-normalized of Homo sapiens (human).
Human	chr1:153504746-153511609:-	BQ432431	AK095697	Homo sapiens cDNA FLJ38378 fis, clone FEBRA2002933, weakly similar to Homo sapiens XPMC2 protein mRNA.
Mouse	chr3:88412185-88420301:-	F830033B04	BC012224	Mus musculus cDNA sequence BC023814, mRNA (cDNA clone IMAGE:4188109), with apparent retained intron.
Mouse	chr3:88419898-88430272:+	F830002O09	E130308C23	similar to CDNA FLJ12671 FIS, CLONE NT2RM4002323, WEAKLY SIMILAR TO ANTIGEN GOR (SIMILAR TO HYPOTHETICAL PROTEIN FLJ12484) [Homo sapiens]
Human	chr1:157900935-157910190:+	BC046149	BC046149	Homo sapiens, Similar to nitrilase 1, clone MGC:57670 IMAGE:5764281, mRNA, complete cds.
Human	chr1:157903681-157915633:-	AK001497	AK001497	Homo sapiens cDNA FLJ10635 fis, clone NT2RP2005669, highly similar to Homo sapiens mRNA for DEDD protein.
Mouse	chr1:171411803-171416877:-	1300013F05	1300013F05	nitrilase 1
Mouse	chr1:171400040-171414506:+	6330408H11	F830226L08	death effector domain-containing
Human	chr1:158008907-158026160:+	BX537951	BX537951	Homo sapiens mRNA; cDNA DKFZp686I2086 (from clone DKFZp686I2086); complete cds.
Human	chr1:158012528-158021073:-	Z30425	Z30425	H.sapiens mRNA for orphan nuclear hormone receptor.
Mouse	chr1:171287243-171293746:-	C030016B11	3830431O15	NUCLEAR RECEPTOR SUBFAMILY 1, GROUP I, MEMBER 3
Mouse	chr1:171285202-171291933:+	C730009H01	C730009H01	nuclear receptor subfamily 1, group I, member 3
Human	chr1:158451216-158458612:+	BC006286	BC006286	Homo sapiens, dual specificity phosphatase 12, clone MGC:10337 IMAGE:3958403, mRNA, complete cds.
Human	chr1:158449985-158451443:-	BM474343	-	-
Mouse	chr1:170951321-170962596:-	AF268196	AF268196	Mus musculus strain BALB/c VH1 mRNA, complete cds. CDS=59..1078
Mouse	chr1:170962199-170963013:+	2500001D14	2500001D14	hypothetical protein
Human	chr1:162866833-163036657:+	AA331511	-	-
Human	chr1:162770194-162867819:-	CR613414	CR613414	full-length cDNA clone CS0DJ006YP06 of T cells (Jurkat cell line) Cot 10-normalized of Homo sapiens (human).
Mouse	chr1:16699073-167026349:-	K630085B10	BC056189	Mus musculus cDNA clone IMAGE:5711055, partial cds.
Mouse	chr1:167025567-167116562:+	C030014K22	C030014K22	hypothetical protein
Human	chr1:165807218-165833618:+	U16799	X03747	Human mRNA for Na/K-ATPase beta subunit.
Human	chr1:165833005-166068859:-	AF153191	AK094513	Homo sapiens cDNA FLJ37194 fis, clone BRALZ2005467, highly similar to Homo sapiens nm23-H7 (NME7) mRNA.
Mouse	chr1:164453858-164475086:-	1500005L15	1200016M21	ATPase, Na+/K+ transporting, beta 1 polypeptide
Mouse	chr1:164321438-164454497:+	4932418E06	4932418E06	non-metastatic cells 7, protein expressed in
Human	chr1:166362903-166555157:+	AK023532	AK127098	Homo sapiens cDNA FLJ45155 fis, clone BRAWH3042816.
Human	chr1:166549843-166595066:-	BX647352	BX647352	Homo sapiens mRNA; cDNA DKFZp686J19244 (from clone DKFZp686J19244).
Mouse	chr1:163961283-164122432:-	D030013A14	B020028F21	hypothetical Short-chain dehydrogenase/reductase SDR containing protein
Mouse	chr1:163944390-163970417:+	BC043085	A330062M24	similar to Ezrin-binding partner PACE-1 [Homo sapiens]
Human	chr1:166563454-166573621:+	T08160	-	-
Human	chr1:166549843-166595066:-	BX647352	BX647352	Homo sapiens mRNA; cDNA DKFZp686J19244 (from clone DKFZp686J19244).
Mouse	chr1:163961283-164122432:-	D030013A14	B020028F21	hypothetical Short-chain dehydrogenase/reductase SDR containing protein
Mouse	chr1:163944390-163970417:+	BC043085	A330062M24	similar to Ezrin-binding partner PACE-1 [Homo sapiens]

Human	chr1:174794594-175175215:+	BC030292	AF047711	Homo sapiens nGAP mRNA, complete cds.
Human	chr1:174792300-174795270:-	BG826421	BC027927	Homo sapiens, clone IMAGE:5200165, mRNA.
Mouse	chr1:157140630-157414116:-	A330066M24	A330066M24	RAS GTPASE-ACTIVATING PROTEIN NGAP homolog [Homo sapiens]
Mouse	chr1:157413873-157421770:+	BC055845	BC055845	Mus musculus RIKEN cDNA 2810025M15 gene, mRNA (cDNA clone MGC:67868 IMAGE:3585495), complete cds. CDS=493..846
Human	chr1:176582834-176620868:+	AK001780	AK023204	Homo sapiens cDNA FLJ13142 fis, clone NT2RP3003212, moderately similar to Rattus norvegicus lamina associated polypeptide 1C (LAP1C) mRNA.
Human	chr1:176582399-176583387:-	BC004969	BC004969	Homo sapiens, clone MGC:3413 IMAGE:2906290, mRNA, complete cds.
Mouse	chr1:155994299-156027428:-	G530013G01	BC010841	Mus musculus hypothetical protein MGC6357, mRNA (cDNA clone MGC:6357 IMAGE:3493883), complete cds. CDS=61..1623
Mouse	chr1:156026244-156059731:+	A130072J07	A130072J07	weakly similar to CDNA FLJ13142 FIS, CLONE NT2RP3003212, MODERATELY SIMILAR TO RATTUS NORVEGICUS LAMINA ASSOCIATED POLYPEPTIDE 1C (LAP1C) MRNA [Homo sapiens]
Human	chr1:182997068-183015356:+	U70136	AK057197	Homo sapiens cDNA FLJ32635 fis, clone SYNOV2000178, highly similar to Human megakaryocyte stimulating factor mRNA.
Human	chr1:183012441-183076545:-	U69668	X66397	H.sapiens tpr mRNA.
Mouse	chr1:150392155-150408504:-	AB034730	AB034730	Mus musculus mRNA, complete cds, similar to megakaryocyte stimulating factor precursor and cartilage superficial zone protein. CDS=41..3205
Mouse	chr1:150335192-150392274:+	AY046504	4022443J18	translocated promoter region
Human	chr1:198683157-198706992:+	BC001064	AK097372	Homo sapiens cDNA FLJ40053 fis, clone TBAES2000255, highly similar to AMINOPEPTIDASE B (EC 3.4.11.6).
Human	chr1:198703515-198705990:-	BX648806	BX648806	Homo sapiens mRNA; cDNA DKFZp686E11190 (from clone DKFZp686E11190).
Mouse	chr1:135151403-135173102:-	BC019200	I0C0050K22	arginyl aminopeptidase (aminopeptidase B)
Mouse	chr1:135137255-135155137:+	4932433E14	4932433E14	unclassifiable
Human	chr1:199791439-199868190:+	AK127752	L22214	Human adenosine A1 receptor (ADORA1) mRNA exons 1-6, complete cds.
Human	chr1:199828044-199828739:-	AI859182	-	-
Mouse	chr1:134087814-134125915:-	A230061M23	A830058L03	adenosine A1 receptor
Mouse	chr1:134125069-134128077:+	E330018H16	E330018H16	unclassifiable
Human	chr1:202269762-202303707:+	BC036549	AK090831	Homo sapiens cDNA FLJ33512 fis, clone BRAMY2005391.
Human	chr1:202255057-202270081:-	BG703444	AX746585	Sequence 110 from Patent EP1308459.
Mouse	chr1:131895102-131940271:-	BC058790	BC058790	Mus musculus cDNA clone MGC:67710 IMAGE:6395070, complete cds. CDS=20..1558
Mouse	chr1:131937159-131940117:+	G530004A21	G530004A21	unclassifiable
Human	chr1:206317772-206344063:+	AK125601	BX648450	Homo sapiens mRNA; cDNA DKFZp686C0363 (from clone DKFZp686C0363).
Human	chr1:206340948-206367882:-	AK022798	CR601385	full-length cDNA clone CS0DI041YK12 of Placenta Cot 25-normalized of Homo sapiens (human).
Mouse	chr1:193069207-193095405:-	BC036561	6030423D04	BM282D4.3.1 (NOVEL PROTEIN (ISOFORM 1))
Mouse	chr1:193046814-193071534:+	BC055955	BC008515	Mus musculus interferon regulatory factor 6, mRNA (cDNA clone MGC:5918 IMAGE:3592582), complete cds. CDS=142..1545
Human	chr1:208139818-208140476:+	AI621266	-	-
Human	chr1:208133305-208140115:-	AF364518	BX647120	Homo sapiens mRNA; cDNA DKFZp686E1753 (from clone DKFZp686E1753).
Mouse	chr1:191786381-191803679:-	A630024D08	9630030J22	Hypothetical histidine-rich region containing protein
Mouse	chr1:191802919-191809399:+	BC052166	G830042M08	solute carrier family 30 (zinc transporter), member 1
Human	chr1:216655839-216710821:+	AA102067	D28500	Homo sapiens mRNA for mitochondrial isoleucine tRNA synthetase, partial cds.
Human	chr1:216710017-216834260:-	AK021928	AK021928	Homo sapiens cDNA FLJ11866 fis, clone HEMBA1006973, highly similar to Homo sapiens rab3-GAP regulatory domain mRNA.
Mouse	chr1:184922930-184967605:-	6430402E09	A830011B11	similar to MITOCHONDRIAL ISOLEUCINE TRNA SYNTHETASE (FRAGMENT) [Homo sapiens]
Mouse	chr1:184842371-184924954:+	BC052505	BC057872	Mus musculus expressed sequence AW743433, mRNA (cDNA clone MGC:67698 IMAGE:5294131), complete cds. CDS=251..3256
Human	chr1:231048967-231049406:+	BE467114	-	-
Human	chr1:231046745-231052663:-	BC020516	BC020516	Homo sapiens, clone IMAGE:3882977, mRNA, partial cds.
Mouse	chr8:125951425-125974566:+	D030024A19	D030024A19	unclassifiable
Mouse	chr8:125971874-125976515:-	B130064H07	E130305N23	BRAIN MY039 PROTEIN homolog [Homo sapiens]
Human	chr1:231856716-231938324:+	AK093397	CR599260	full-length cDNA clone CS0DM004YE11 of Fetal liver of Homo sapiens (human).
Human	chr1:231936546-231993822:-	W52420	BC029564	Homo sapiens, clone MGC:39558 IMAGE:4826983, mRNA, complete cds.
Mouse	chr13:13331414-13412862:-	I530011E22	BC006798	Mus musculus geranylgeranyl diphosphate synthase 1, mRNA (cDNA clone MGC:11417 IMAGE:2651229), complete cds. CDS=205..915
Mouse	chr13:13303624-13348348:+	I830033H23	I830033H23	Hypothetical glycosyltransferase family 31 containing protein
Human	chr1:232631873-232711206:+	AF027826	AF027826	Homo sapiens putative seven pass transmembrane protein (TM7SF1) mRNA, complete cds.
Human	chr1:232695188-232700610:-	AL832142	AL832142	Homo sapiens mRNA; cDNA DKFZp686A22111 (from clone DKFZp686A22111).
Mouse	chr13:12554780-12719733:-	AF154337	AF154337	Mus musculus putative seven pass transmembrane protein (Tm7sf1) mRNA, complete cds. CDS=95..1252
Mouse	chr13:12554780-12561672:+	A830099C19	A830099C19	unclassifiable
Human	chr1:233007348-233042322:+	BC016486	AK098613	Homo sapiens cDNA FLJ25747 fis, clone TST06105, highly similar to Homo sapiens Po66 carbohydrate binding protein 1 mRNA.
Human	chr1:233029435-233093856:-	BC065205	AK125663	Homo sapiens cDNA FLJ43675 fis, clone SYNOV4008440, highly similar to Protein BAP28.
Mouse	chr13:12385979-12411076:-	BC040243	4921513M21	lectin, galactose binding, soluble 8
Mouse	chr13:12340946-12386322:+	3425401O09	F530006K24	Similar to protein BAP28 (Fragment)

Human	chr1:239744949-240007155:+	AF039690	AF250731	Homo sapiens centrosomal colon cancer autoantigen protein (CCCAP) mRNA, complete cds.
Human	chr1:239977576-240332927:-	AY005799	AY005799	Homo sapiens protein kinase B gamma 1 (AKT3) mRNA, complete cds, alternatively spliced.
Mouse	chr1:176944450-177151064:+	AF250729	AF250729	Mus musculus centrosomal colon cancer autoantigen protein (Cccap) mRNA, complete cds. CDS=330..2483
Mouse	chr1:177150444-177379260:-	CD774429	AF124142	Mus musculus protein kinase B gamma mRNA, complete cds. CDS=37..1476
Human	chr1:241324674-241334404:+	AF086182	CR592197	full-length cDNA clone CS0DF034YM21 of Fetal brain of Homo sapiens (human).
Human	chr1:241329981-241354304:-	AF448858	AK126868	Homo sapiens cDNA FLJ44920 fis, clone BRAMY3011501, moderately similar to Heterogenous nuclear ribonucleoprotein U.
Mouse	chr1:178334666-178338987:+	2310005N03	BC059717	Mus musculus cDNA clone MGC:74109 IMAGE:6543216, complete cds. CDS=16..369
Mouse	chr1:178337024-178353218:-	BC033430	4932409F19	heterogeneous nuclear ribonucleoprotein U
Human	chr2:10812373-10875835:+	AK127836	BC012142	Homo sapiens, clone MGC:20253 IMAGE:4647654, mRNA, complete cds.
Human	chr2:10858514-10928701:-	AK127433	AK131234	Homo sapiens cDNA FLJ16143 fis, clone BRAMY2038516, highly similar to PROBABLE PROTEIN DISULFIDE ISOMERASE P5 PRECURSOR (EC 5.3.4.1).
Mouse	chr12:17410544-17451843:-	AB088357	AB088357	Mus musculus Atp6c2 mRNA for proton-translocating ATPase C subunit isoform C2, complete cds. CDS=131..1414
Mouse	chr12:17392367-17410595:+	4921509C01	4921509C01	PROTEIN DISULFIDE ISOMERASE A6 PRECURSOR (EC 5.3.4.1) (PROTEIN DISULFIDE ISOMERASE P5) homolog [Mesocricetus auratus]
Human	chr2:24211047-24304158:+	BI832169	BC029459	Homo sapiens, clone IMAGE:4305460, mRNA.
Human	chr2:24249621-24258221:-	BC043236	BC029523	Homo sapiens, similar to data source:SPTR, source key:P39825, evidence:ISS-putative-related to PROFILIN, clone MGC:33886 IMAGE:5297707, mRNA, complete cds.
Mouse	chr12:4615015-4648304:-	A830093I24	A830093I24	weakly similar to CDNA FLJ30851 FIS, CLONE FEBRA2002908 [Homo sapiens]
Mouse	chr12:4647868-4657850:+	K230053I20	2900024P18	hypothetical Profilin/allergen containing protein
Human	chr2:24927635-24957354:+	CB960814	AK027859	Homo sapiens cDNA FLJ14953 fis, clone PLACE3000160.
Human	chr2:24924255-24927902:-	BC073803	BC073803	Homo sapiens cDNA clone MGC:88825 IMAGE:4896064, complete cds.
Mouse	chr12:4063868-4106969:-	4831430H22	2810429O05	hypothetical protein
Mouse	chr12:4106718-4113023:+	2410017P09	2410017P09	weakly similar to CG14903 PROTEIN [Drosophila melanogaster]
Human	chr2:24927635-24957354:+	AK027859	AK027859	Homo sapiens cDNA FLJ14953 fis, clone PLACE3000160.
Human	chr2:24953689-25054568:-	BC020148	AK122926	Homo sapiens cDNA FLJ16612 fis, clone TEST14012010, highly similar to Adenylate cyclase type III (EC 4.6.1.1).
Mouse	chr12:4063868-4106969:-	2810429O05	2810429O05	hypothetical protein
Mouse	chr12:3998037-4079786:+	BC057316	AK122298	Mus musculus mRNA for mKIAA0511 protein. CDS=450..3902
Human	chr2:27185527-27205141:+	BC007415	BC007415	Homo sapiens hypothetical protein FLJ21839, mRNA (cDNA clone MGC:2851 IMAGE:2967512), complete cds.
Human	chr2:27204731-27206371:-	AL049447	AL049447	Homo sapiens mRNA; cDNA DKFZp586A0722 (from clone DKFZp586A0722).
Mouse	chr5:29295601-29315150:+	9530085P07	D030060E19	similar to OVARC1001879 PROTEIN [Homo sapiens]
Mouse	chr5:29314070-29315973:-	2310016E02	2310016E02	P11F3 homolog [Xenopus laevis]
Human	chr2:27258308-27265331:+	BC056403	BC031868	Homo sapiens, Similar to abhydrolase domain containing 1, clone IMAGE:5164180, mRNA.
Human	chr2:27265275-27269194:-	BC008658	BC041032	Homo sapiens, prolactin regulatory element binding, clone MGC:52403 IMAGE:4638313, mRNA, complete cds.
Mouse	chr5:29358249-29363325:+	BC013505	F830020N19	abhydrolase domain containing 1
Mouse	chr5:29359853-29368540:-	4931409I21	4931409I21	prolactin regulatory element binding
Human	chr2:27346432-27351697:+	CR600041	CR600041	full-length cDNA clone CS0DC021YJ02 of Neuroblastoma Cot 25-normalized of Homo sapiens (human).
Human	chr2:27334105-27347469:-	AF288781	AF069307	Homo sapiens sodium-dependent multivitamin transporter (SMVT) mRNA, complete cds.
Mouse	chr5:29456491-29462812:+	K430357D17	K430357D17	Similar to apoptosis related protein APR-3 homolog [Mus musculus]
Mouse	chr5:29444213-29457103:-	K430360E18	BC065061	Mus musculus solute carrier family 5 (sodium-dependent vitamin transporter), member 6, mRNA (cDNA clone IMAGE:6416028), containing frame-shift errors.
Human	chr2:28811338-28985127:+	BC047224	AF092905	Homo sapiens protein phosphatase type-1 catalytic subunit delta isoform (PPCS1D) mRNA, complete cds.
Human	chr2:28944798-29004826:-	BC000952	BC000952	Homo sapiens, hypothetical protein FLJ20628, clone MGC:4955 IMAGE:3450078, mRNA, complete cds.
Mouse	chr17:69959448-70021960:+	4921517J08	4921517J08	hypothetical protein
Mouse	chr17:69989450-70031056:-	6430540A02	6430540A02	unclassifiable
Human	chr2:37335286-37351957:+	BC051746	BC065768	Homo sapiens cDNA clone IMAGE:4738534, partial cds.
Human	chr2:37340361-37370397:-	M37197	M37197	Human CCAAT-box-binding factor (CBF) mRNA, complete cds.
Mouse	chr17:77467296-77471845:+	1110001A16	1110001A16	hypothetical protein
Mouse	chr17:77469800-77487887:-	5730409M10	K920015C02	CCAAT/enhancer binding protein zeta
Human	chr2:39096847-39098863:+	BX108565	-	-
Human	chr2:39098082-39099150:-	BC030087	BC030087	Homo sapiens hypothetical protein LOC375196, mRNA (cDNA clone IMAGE:4792618), partial cds.
Mouse	chr17:78928115-78951811:+	A1844809	9630010N06	unclassifiable
Mouse	chr17:78928775-78930460:-	9430015L11	9430015L11	hypothetical protein
Human	chr2:44414250-44459614:+	D82326	AB033549	Homo sapiens mRNA for hrBAT, complete cds.
Human	chr2:44455071-44500595:-	AB007896	AB007896	Homo sapiens KIAA0436 mRNA, partial cds.
Mouse	chr17:83599814-83639376:+	D88533	3830420H12	solute carrier family 3, member 1
Mouse	chr17:83633782-83661985:-	BC004612	BC004612	Mus musculus RIKEN cDNA D030028O16 gene, mRNA (cDNA clone MGC:7980 IMAGE:3585402), complete cds. CDS=165..2081



Human	chr2:44460027-44461227:+	BG431163	-	-	
Human	chr2:44455071-44500595:-	AK131463	AB007896	Homo sapiens KIAA0436 mRNA, partial cds.	
Mouse	chr17:83599814-83639376:+	D88533	3830420H12	solute carrier family 3, member 1	
Mouse	chr17:83633782-83661985:-	BC004612	BC004612	Mus musculus RIKEN cDNA D030028O16 gene, mRNA (cDNA clone MGC:7980 IMAGE:3585402), complete cds. CDS=165..2081	
Human	chr2:46680686-46724028:+	CR594469	CR624597	full-length cDNA clone CS0DE014YM02 of Placenta of Homo sapiens (human).	
Human	chr2:46719727-46755902:-	BC029408	BC029408	Homo sapiens, phosphatidylinositol glycan, class F, clone MGC:32646 IMAGE:4664848, mRNA, complete cds.	
Mouse	chr17:85561094-85598080:+	BC056363	BC056363	Mus musculus ras homolog gene family, member Q, mRNA (cDNA clone MGC:73481 IMAGE:6821501), complete cds. CDS=496..1113	
Mouse	chr17:85595265-85623418:-	BC028862	BC028862	phosphatidylinositol glycan, class F	
Human	chr2:47834325-47946943:+	U28946	BC071594	Homo sapiens mutS homolog 6 (E. coli), mRNA (cDNA clone IMAGE:4374146), partial cds.	
Human	chr2:47923917-48044632:-	BC043258	BC043258	Homo sapiens, clone MGC:44383 IMAGE:5296581, mRNA, complete cds.	
Mouse	chr17:86576978-86592855:+	E430008K24	E430008K24	mutS homolog 6 (E. coli)	
Mouse	chr17:86592077-86668015:-	BC055343	BC055343	Mus musculus F-box only protein 11, mRNA (cDNA clone IMAGE:6811498), partial cds. CDS=3..1568	
Human	chr2:55370716-55374693:+	BE901447	S79522	ubiquitin carboxyl extension protein [human, mRNA, 540 nt].	
Human	chr2:55314329-55371350:-	BC036908	BC036908	Homo sapiens, clone MGC:46427 IMAGE:5166064, mRNA, complete cds.	
Mouse	chr11:29437502-29443676:-	AW519710	0610006J14	ribosomal protein S27a	
Mouse	chr11:29443517-29473919:+	1700034F02	1700034F02	hypothetical ARM repeat structure containing protein	
Human	chr2:55558063-55560012:+	CR619219	CR619219	full-length cDNA clone CS0DN004YD15 of Adult brain of Homo sapiens (human).	
Human	chr2:55426629-55957149:-	AF112218	AF112218	Homo sapiens unknown mRNA.	
Mouse	chr11:29267897-29269843:-	A530093K08	A530093K08	unclassifiable	
Mouse	chr11:29269629-29343533:-	AI452126	-	-	
Human	chr2:58046437-58298667:+	BC036434	BC036434	Homo sapiens, similar to vaccinia related kinase 2, clone IMAGE:4815217, mRNA.	
Human	chr2:58298029-58380166:-	BC054517	BC054517	Homo sapiens Fanconi anemia, complementation group L, mRNA (cDNA clone MGC:60295 IMAGE:5180184), complete cds.	
Mouse	chr11:26366968-26489566:-	BC013520	F630038O09	vaccinia related kinase 2	
Mouse	chr11:26282651-26367450:+	AF513619	AF513619	Mus musculus proliferation of germ cells protein (Pog) mRNA, complete cds. CDS=132..1259	
Human	chr2:61156011-61188045:+	BC025779	BC067090	Homo sapiens peroxisome biogenesis factor 13, mRNA (cDNA clone MGC:71242 IMAGE:6285875), complete cds.	
Human	chr2:61076682-61157045:-	AL832208	AL832208	Homo sapiens mRNA; cDNA DKFZp686K122 (from clone DKFZp686K122).	
Mouse	chr11:23542046-23561526:-	E330040G18	6030495B12	peroxisomal biogenesis factor 13	
Mouse	chr11:23561025-23628446:+	4931417G23	4931417G23	hypothetical ATP/GTP-binding site motif A (P-loop) containing protein	
Human	chr2:61316202-61329996:+	AL050376	BC050395	Homo sapiens AHA1, activator of heat shock 90kDa protein ATPase homolog 2 (yeast), mRNA (cDNA clone IMAGE:5735095), partial cds.	
Human	chr2:61325564-61609640:-	BC022783	AB011142	Homo sapiens mRNA for KIAA0570 protein, partial cds.	
Mouse	chr11:23383162-23393606:-	BC038397	BC038397	Mus musculus. Similar to hypothetical protein DKFZp564C236, clone IMAGE:3676293, mRNA.	
Mouse	chr11:23299133-23385654:+	AK129165	AK129165	Mus musculus mRNA for mKIAA0570 protein. CDS=2..3667	
Human	chr2:63979745-64030916:+	CR602817	CR602817	full-length cDNA clone CS0DJ003YP10 of T cells (Jurkat cell line) Cot 10-normalized of Homo sapiens (human).	
Human	chr2:63977966-63980928:-	AK094167	AK094167	Homo sapiens cDNA FLJ36848 fis, clone ASTRO2013802.	
Mouse	chr11:21216464-21266837:-	BC061208	BC025585	Mus musculus UDP-glucose pyrophosphorylase 2, mRNA (cDNA clone MGC:38262 IMAGE:5324928), complete cds. CDS=213..1706	
Mouse	chr11:21265970-21267576:+	A230049O18	-	-	
Human	chr2:65195146-65225795:+	AB011154	AB011154	Homo sapiens mRNA for KIAA0582 protein, partial cds.	
Human	chr2:65209486-65269194:-	AK055927	AK055927	Homo sapiens cDNA FLJ31365 fis, clone NB9N41000135, highly similar to RAS-RELATED PROTEIN RAB-1A.	
Mouse	chr11:20121985-20144999:-	G370069N16	C130034I15	hypothetical Spectrin repeat containing protein	
Mouse	chr11:20096836-20122427:+	AF226873	G830025A07	RAB1, member RAS oncogene family	
Human	chr2:68296614-68315781:+	BC008304	BC008304	Homo sapiens, putative 28 kDa protein, clone MGC:15140 IMAGE:3344225, mRNA, complete cds.	
Human	chr2:68261719-68400013:-	AY183476	AY183476	Homo sapiens HZGJ (HZGJ) mRNA, complete cds.	
Mouse	chr11:17098765-17107159:-	I730062N24	I730062N24	Putative 28 kDa protein (RNA-binding protein LOC56902) homolog [Homo sapiens]	
Mouse	chr11:16947376-17129372:+	AY266418	AY266418	Mus musculus HZGJ-like protein mRNA, complete cds. CDS=414..1253	
Human	chr2:74656743-74657867:+	BQ943201	-	-	
Human	chr2:74656913-74665063:-	AK074337	AK074337	Homo sapiens cDNA FLJ23757 fis, clone HEP17946, highly similar to Mus musculus DEAQ RNA-dependent ATPase DQX1 mRNA.	
Mouse	chr6:83302874-83304824:-	D130060A17	D130060A17	DEAQ RNA-dependent ATPase	
Mouse	chr6:83295351-83304721:+	BC048936	AF318278	Mus musculus DEAQ RNA-dependent ATPase DQX1 (Dqx1) mRNA, complete cds. CDS=19..2175	
Human	chr2:74668177-74672407:+	AF141305	AF141305	Homo sapiens serine protease Htra2 mRNA, alternatively spliced, complete cds.	
Human	chr2:74665430-74668721:-	BC001658	BC001658	Homo sapiens, Similar to ancient ubiquitous protein 1, clone IMAGE:3050204, mRNA.	
Mouse	chr6:83288769-83292776:-	2610024J09	2610024J09	protease, serine, 25	
Mouse	chr6:83291971-83295311:+	F630104C13	F630104C13	ancient ubiquitous protein	

Human	chr2:74668177-74672407:+	BC000096	AF141305	Homo sapiens serine protease Htra2 mRNA, alternatively spliced, complete cds.
Human	chr2:74671220-74694472:-	AF311313	AF311313	Homo sapiens lysyl oxidase-like 3 protein (LOXL3) mRNA, complete cds.
Mouse	chr6:83288769-83292776:-	I730057O11	2610024J09	protease, serine, 25
Mouse	chr6:83271676-83290069:+	5330429N11	5330429N11	lysyl oxidase-like 3
Human	chr2:85736913-85737370:+	AW205448	-	-
Human	chr2:85737328-85741977:-	AK074505	AK074505	Homo sapiens cDNA FLJ90024 fis, clone HEMBA1000962.
Mouse	chr6:72586447-72593706:-	BC005559	1700047F16	weakly similar to RING-H2 FINGER PROTEIN RHA4A (FRAGMENT) [Arabidopsis thaliana]
Mouse	chr6:72582098-72586938:+	BC028825	BC028825	Mus musculus cDNA sequence BC014685, mRNA (cDNA clone MGC:37802 IMAGE:5097962), complete cds. CDS=182..997
Human	chr2:96757829-96792495:+	AL133022	AL133022	Homo sapiens mRNA; cDNA DKFZp434I0121 (from clone DKFZp434I0121).
Human	chr2:96789957-96791315:-	BC034928	BC034928	Homo sapiens, clone IMAGE:4300626, mRNA.
Mouse	chr1:36739347-36744569:+	4930533C12	4930533C12	hypothetical C2 domain/C2 calcium/lipid-binding domain, CaLB containing protein
Mouse	chr1:36741181-36767944:-	5832448C19	E430029M19	lectin, mannose-binding 2-like
Human	chr2:101077225-101099012:+	AK098124	BC070210	Homo sapiens cDNA clone MGC:88191 IMAGE:4714258, complete cds.
Human	chr2:101080913-101165345:-	AB024057	AB024057	Homo sapiens mRNA for vascular Rab-GAP/TBC-containing protein, complete cds.
Mouse	chr1:39690378-39694423:+	BC008223	3200001N24	ribosomal protein L31
Mouse	chr1:39694007-39801267:-	U88873	C630001K10	TBC1 domain family, member 8
Human	chr2:113119694-113137635:+	BC019944	BC019944	Homo sapiens, clone MGC:8767 IMAGE:3918690, mRNA, complete cds.
Human	chr2:113115638-113119916:-	CR597666	AK124342	Homo sapiens cDNA FLJ42351 fis, clone UTERU2005664.
Mouse	chr2:128947787-128960640:+	F630308K18	F630308K18	solute carrier family 20, member 1
Mouse	chr2:128946275-128948217:-	A730008M19	A730008M19	unclassifiable
Human	chr2:128119788-128129996:+	BX538082	BX538082	Homo sapiens mRNA; cDNA DKFZp686M18273 (from clone DKFZp686M18273); complete cds.
Human	chr2:128112186-128155315:-	CR621396	AF527766	Homo sapiens tissue-type spleen LIM-like protein 2C mRNA, complete cds.
Mouse	chr18:32400085-32406722:-	BE654960	AY255543	Mus musculus G protein-coupled receptor GPR17 mRNA, partial cds. CDS=1..531
Mouse	chr18:32379370-32415706:+	BC010816	BC010816	Mus musculus LIM and senescent cell antigen like domains 2, mRNA (cDNA clone MGC:19129 IMAGE:4212305), complete cds. CDS=35..1060
Human	chr2:128175312-128177679:+	AK074549	AK074549	Homo sapiens cDNA FLJ90068 fis, clone HEMBA1003732, weakly similar to SFT2 PROTEIN.
Human	chr2:128174826-128175657:-	BM711310	-	-
Mouse	chr18:32366180-32368360:-	2610206C24	2610206C24	2610206C24RIK PROTEIN (FRAGMENT)
Mouse	chr18:32367387-32369005:+	BC062274	1810036N14	hypothetical protein
Human	chr2:128359325-128360993:+	BQ220962	-	-
Human	chr2:128335432-128359849:-	BC078174	BC078174	Homo sapiens hypothetical protein MGC4268, mRNA (cDNA clone MGC:88063 IMAGE:6012672), complete cds.
Mouse	chr18:32215582-32217750:-	6230410K11	6230410K11	expressed sequence AU022236
Mouse	chr18:32216913-32241169:+	K1C0001J24	4930554M16	weakly similar to AMME syndrome candidate gene 1 protein [Homo sapiens]
Human	chr2:130816028-130821950:+	AF054996	CR619192	full-length cDNA clone CS0DN002YJ07 of Adult brain of Homo sapiens (human).
Human	chr2:130811736-130816450:-	BM851653	AK054693	Homo sapiens cDNA FLJ30131 fis, clone BRACE1000159.
Mouse	chr1:34723097-34732944:+	A1117064	2810453C09	hypothetical CHROMOSOME RIBONUCLEOPROTEIN U3 IMP4 STATE 40 DNA NUCLEOLAR containing protein
Mouse	chr1:34720134-34723273:-	BC019430	BC019430	Mus musculus RIKEN cDNA 2310061109 gene, mRNA (cDNA clone MGC:25689 IMAGE:3491825), complete cds. CDS=336..878
Human	chr2:133007879-133237867:+	AK123759	AK122643	Homo sapiens cDNA FLJ16071 fis, clone HSYRA2001003, highly similar to PUTATIVE G PROTEIN-COUPLED RECEPTOR GPR39.
Human	chr2:133236069-133262802:-	AK130005	AK130005	Homo sapiens cDNA FLJ26495 fis, clone KDN06425.
Mouse	chr1:125671305-125704469:+	4933415E13	4933415E13	similar to PUTATIVE G PROTEIN-COUPLED RECEPTOR GPR39 [Homo sapiens]
Mouse	chr1:125703335-125743510:-	B230214B19	B230214B19	Hypothetical snake toxin-like structure containing protein
Human	chr2:135429849-135493377:+	BC016018	BC016018	Homo sapiens, clone MGC:27478 IMAGE:4714682, mRNA, complete cds.
Human	chr2:135432699-135509967:-	CD365509	-	-
Mouse	chr1:127568725-127607310:+	F530007C24	F530007C24	amino carboxymuconate semialdehyde decarboxylase
Mouse	chr1:127592948-127613415:-	2900009J06	2900009J06	unclassifiable
Human	chr2:145110913-145112204:+	BE048858	-	-
Human	chr2:144979300-145111692:-	AB056507	AB056507	Homo sapiens ZFHXB1B mRNA for Smad interacting protein 1, complete cds.
Mouse	chr2:45071210-45074078:+	CB204594	-	-
Mouse	chr2:44946782-45077386:-	AJ535778	BC060699	Mus musculus zinc finger homeobox 1b, mRNA (cDNA clone MGC:66977 IMAGE:6408845), complete cds. CDS=264..3911
Human	chr2:148435917-148522128:+	A1142075	M93415	Human activin type II receptor mRNA, complete cds.
Human	chr2:148521698-148612868:-	AK128860	AF022108	Homo sapiens putative replication initiator origin recognition complex subunit Orc4Lp (ORC4L) mRNA, complete cds.
Mouse	chr2:48774100-48863260:+	D330024F24	M65287	Mouse activin receptor (ActR) mRNA, complete cds. CDS=71..1612
Mouse	chr2:48862456-48910268:-	I920075D11	G270054J23	origin recognition complex, subunit 4-like (S. cerevisiae)

Human	chr2:148612350-148616862:+	AA417220	-	-	
Human	chr2:148521698-148612868:-	AV708885	AF022108		Homo sapiens putative replication initiator origin recognition complex subunit Orc4Lp (ORC4L) mRNA, complete cds.
Mouse	chr2:48909501-49282275:+	C530034A12	F630328P13		hypothetical Methyl-CpG binding/Proline-rich region profile containing protein
Mouse	chr2:48862456-48910268:-	L930246N15	G270054J23		origin recognition complex, subunit 4-like (S. cerevisiae)
Human	chr2:160451991-160454535:+	AK126410	AK126410		Homo sapiens cDNA FLJ44446 fis, clone UTERU2021380.
Human	chr2:160450646-160586767:-	AY314007	AY314006		Homo sapiens DEC-205/DCL-1 fusion protein variant V33-2 mRNA, complete cds.
Mouse	chr2:60188605-60194042:+	5730458M16	5730458M16		unclassifiable
Mouse	chr2:60190629-60223194:-	0610038N09	1110055L24		18-day embryo whole body cDNA, RIKEN full-length enriched library, clone:1110055L24 product:hypothetical C-type lectin domain containing protein, full insert sequence
Human	chr2:162098189-162667300:+	U49250	BC051190		Homo sapiens, solute carrier family 4, sodium bicarbonate transporter-like, member 10, clone IMAGE:5259366, mRNA.
Human	chr2:162104675-162105595:-	AI221719	-		-
Mouse	chr2:61742888-61752750:+	BC058399	BC052737		Mus musculus T-box brain gene 1, mRNA (cDNA clone MGC:64688 IMAGE:6825394), complete cds. CDS=256..2301
Mouse	chr2:61749504-61750906:-	4833438B03	4833438B03		unclassifiable
Human	chr2:166763548-166983801:+	BC051759	BC051759		Homo sapiens cDNA clone IMAGE:5582690, partial cds.
Human	chr2:166880316-167058004:-	X82835	X82835		H.sapiens mRNA for voltage-activated sodium channel.
Mouse	chr2:66379516-66486108:+	A330052F22	A330052F22		unclassifiable
Mouse	chr2:66418716-66426141:-	CD804204	D130016G11		hypothetical protein
Human	chr2:170480829-170494082:+	BC020818	CR609037		full-length cDNA clone CS0DI033YM01 of Placenta Cot 25-normalized of Homo sapiens (human).
Human	chr2:170492098-170506948:-	AF161482	AF161482		Homo sapiens HSPC133 mRNA, complete cds.
Mouse	chr2:69800213-69810529:+	BC003820	6720477H13		Sjogren syndrome antigen B
Mouse	chr2:69809831-69824251:-	2810410A08	2810410A08		hypothetical SAM (and some other nucleotide) binding motif containing protein
Human	chr2:171610489-171649152:+	AL117430	AL117430		Homo sapiens mRNA; cDNA DKFZp434D156 (from clone DKFZp434D156); partial cds.
Human	chr2:171609565-171611408:-	BC020676	BC020676		Homo sapiens, clone IMAGE:4732187, mRNA.
Mouse	chr2:70600120-70630393:+	5730520M13	9030002I16		golgi reassembly stacking protein 2
Mouse	chr2:70599787-70600930:-	A530079D03	A530079D03		hypothetical Arginine-rich region containing protein
Human	chr2:176826847-176863333:+	BC047605	BC005124		Homo sapiens homeo box D3, mRNA (cDNA clone MGC:10470 IMAGE:3936607), complete cds.
Human	chr2:176812595-176827333:-	BC034000	BC034000		Homo sapiens, clone IMAGE:4128549, mRNA.
Mouse	chr2:74606095-74643201:+	A330050G02	A330050G02		homeo box D3
Mouse	chr2:74597173-74610296:-	E330022G09	1700109F18		RIKEN cDNA 1700109F18 gene
Human	chr2:179213061-179323973:+	AK093733	AK093733		Homo sapiens cDNA FLJ36414 fis, clone THYMU2010848.
Human	chr2:179018732-179497656:-	X90568	AK129531		Homo sapiens cDNA FLJ26020 fis, clone PCD01884, highly similar to Homo sapiens titin (TTN), transcript variant N2-B.
Mouse	chr2:76647657-76648476:+	CD559841	-		-
Mouse	chr2:76647259-76648289:-	CB845268	-		-
Human	chr2:182147221-182229328:+	BC080190	X16983		Human mRNA for integrin alpha-4 subunit.
Human	chr2:182226905-182347339:-	AK129976	AY357073		Homo sapiens ceramide kinase-like protein (CERKL) mRNA, complete cds.
Mouse	chr2:79223109-79227182:+	F830012M05	A430066O12		unclassifiable
Mouse	chr2:79226550-79323056:-	K630012K02	A930029I05		unclassifiable
Human	chr2:198143664-198165359:+	BC022453	BC022453		Homo sapiens, hypothetical protein FLJ13448, clone MGC:26023 IMAGE:4796819, mRNA, complete cds.
Human	chr2:198141815-198144125:-	AK096309	AK096309		Homo sapiens cDNA FLJ38990 fis, clone NT2RI2008455.
Mouse	chr1:55435843-55455954:+	1700030I21	1500041J02		hypothetical protein
Mouse	chr1:55434436-55436229:-	E330011M16	E330011M16		hypothetical protein
Human	chr2:198190227-198243929:+	CN264788	AF250319		Homo sapiens CGI95-iso mRNA, complete cds.
Human	chr2:198176303-198190522:-	BX403622	BX647145		Homo sapiens mRNA; cDNA DKFZp779D1616 (from clone DKFZp779D1616).
Mouse	chr1:55470789-55473979:+	BQ958390	E430004I19		heat shock 10 kDa protein 1 (chaperonin 10)
Mouse	chr1:55460483-55470900:-	I0C0006H15	I920062F22		heat shock protein 1 (chaperonin)
Human	chr2:200148595-200151652:+	AK096649	AK096649		Homo sapiens cDNA FLJ39330 fis, clone OCBBF2016405.
Human	chr2:199959729-200150707:-	AB028957	AB028957		Homo sapiens mRNA for KIAA1034 protein, partial cds.
Mouse	chr1:57357921-57440028:+	B530002L08	B530002L08		unclassifiable
Mouse	chr1:57180801-57364906:-	AK129270	AK129270		Mus musculus mRNA for mKIAA1034 protein. CDS=1292..3475
Human	chr2:200645546-200699247:+	AK026208	AK026208		Homo sapiens cDNA: FLJ22555 fis, clone HSI01193.
Human	chr2:200621246-200646368:-	BI825654	AK095272		Homo sapiens cDNA FLJ37953 fis, clone CTONG2009268, weakly similar to Rattus norvegicus protein associating with small stress protein PASS1 (Pass1) mRNA.
Mouse	chr1:57795318-57806935:+	9430016H08	C130036C08		RIKEN cDNA 9430016H08 gene
Mouse	chr1:57777227-57795664:-	BC023868	BC023868		Mus musculus, Similar to hypothetical protein FLJ37953, clone IMAGE:5354246, mRNA.

Human	chr2:203602443-203674990:+	BC021999	BC021999	Homo sapiens, clone IMAGE:4823540, mRNA.
Human	chr2:203569893-203705027:-	AL548978	AK056092	Homo sapiens cDNA FLJ31530 fis, clone NT2RI2000578, highly similar to Homo sapiens YTM1 mRNA.
Mouse	chr1:60501841-60554633:+	A930038C22	A930038C22	CALCIUM-RESPONSE FACTOR CARF homolog [Mus musculus]
Mouse	chr1:60480462-60502239:-	AB041608	4933402C23	WD repeat domain 12
Human	chr2:204018500-204122402:+	X95632	X95632	H.sapiens mRNA for Arg protein tyrosine kinase-binding protein.
Human	chr2:204018688-204019455:-	AI567466	-	-
Mouse	chr1:60813144-60885024:+	BC056345	BC056345	Mus musculus abl-interactor 2, mRNA (cDNA clone MGC:73916 IMAGE:5705048), complete cds. CDS=6..1346
Mouse	chr1:60812416-60813712:-	M130047K10	-	-
Human	chr2:210692797-210754586:+	AK093026	AK093026	Homo sapiens cDNA FLJ35707 fis, clone SPLEN2020427.
Human	chr2:210711651-210861579:-	AK074441	AK074441	Homo sapiens cDNA FLJ23861 fis, clone LNG08328.
Mouse	chr1:67096684-67193315:+	5730518J08	5730518J08	RIBULOSE-5-PHOSPHATE-EPIMERASE (FRAGMENT) homolog [Homo sapiens]
Mouse	chr1:67115157-67213509:-	C430010P07	I0C0045H18	hypothetical protein
Human	chr2:219109343-219140518:+	AI859398	X12901	Human mRNA for villin.
Human	chr2:219140479-219258588:-	BX538024	BX538024	Homo sapiens mRNA; cDNA DKFZp686C086 (from clone DKFZp686C086); complete cds.
Mouse	chr1:74867804-74894043:+	I920157F22	0610009G14	villin
Mouse	chr1:74893993-75002769:-	5430409E09	4932415L06	hypothetical Ubiquitin carboxyl-terminal hydrolase family 2 containing protein
Human	chr2:219297993-219327409:+	AK023083	BC006355	Homo sapiens phospholipase C, delta 4, mRNA (cDNA clone MGC:12837 IMAGE:4124286), complete cds.
Human	chr2:219326420-219349883:-	BC042182	D87073	Human mRNA for KIAA0236 gene, complete cds.
Mouse	chr1:75001371-75026277:+	D130011E18	D130011E18	phospholipase C, delta 4
Mouse	chr1:75023611-75046700:-	4831430K24	4831430K24	zinc finger protein 142
Human	chr2:219866452-219875706:+	BX397761	AK074983	Homo sapiens cDNA FLJ90502 fis, clone NT2RP3004075.
Human	chr2:219862124-219868392:-	AF151815	AF151815	Homo sapiens CGI-57 protein mRNA, complete cds.
Mouse	chr1:75585126-75592553:+	F630042M24	9430022K03	hypothetical protein
Mouse	chr1:75578790-75586949:-	BC028815	4732490H22	similar to CGI-57 PROTEIN [Homo sapiens]
Human	chr2:219919989-219926896:+	BC028334	BC028334	Homo sapiens, clone IMAGE:4510516, mRNA.
Human	chr2:219926827-219935705:-	BC028370	BC028370	Homo sapiens, clone IMAGE:4827818, mRNA.
Mouse	chr1:75635958-75643215:+	BC057896	1300008P06	hypothetical Ankyrin repeat structure containing protein
Mouse	chr1:75637784-75654205:-	4932405E23	4932405E23	hypothetical Glycoside hydrolase family 35 containing protein
Human	chr2:219935682-219940564:+	BC019915	AF060798	Homo sapiens myristylated and palmitylated serine-threonine kinase MPSK (MPSK1) mRNA, complete cds.
Human	chr2:219939938-219968468:-	AK054731	AK054731	Homo sapiens cDNA FLJ30169 fis, clone BRACE2000864, highly similar to TUBULIN ALPHA-4 CHAIN.
Mouse	chr1:75654221-75659003:+	5330407I02	5330407I02	serine/threonine kinase 16
Mouse	chr1:75657615-75663257:-	K530012D09	6530406I01	tubulin alpha 4
Human	chr2:220233890-220240822:+	BC068567	BC068567	Homo sapiens cDNA clone IMAGE:5275321, partial cds.
Human	chr2:220228997-220234126:-	AB095813	AB095813	Homo sapiens ChPF mRNA for chondroitin polymerizing factor, complete cds.
Mouse	chr1:75924614-75931199:+	K430347I15	K430347I15	hypothetical Proline-rich region profile/Leucine-rich region profile/Arginine-rich region profile containing protein
Mouse	chr1:75920124-75951977:-	BC057050	4931417C03	hypothetical Immunoglobulin and major histocompatibility complex domain containing protein
Human	chr2:241808989-241843057:+	BC051689	BC051689	Homo sapiens protein phosphatase 1, regulatory subunit 7, mRNA (cDNA clone IMAGE:5180137), with apparent retained intron.
Human	chr2:241765504-241809669:-	CR749231	CR749231	Homo sapiens mRNA; cDNA DKFZp686P2031 (from clone DKFZp686P2031).
Mouse	chr1:93279627-93306561:+	6330525M19	AF222867	Mus musculus protein phosphatase-1 regulatory subunit 7 (Ppp1r7) mRNA, complete cds. CDS=16..1101
Mouse	chr1:93246218-93280255:-	F830031M04	D030051B04	PAS domain containing serine/threonine kinase
Human	chr2:242015648-242154251:+	AB018336	AB018336	Homo sapiens mRNA for KIAA0793 protein, complete cds.
Human	chr2:242148933-242152692:-	AK124871	AK124871	Homo sapiens cDNA FLJ42881 fis, clone BRHIP3004968.
Mouse	chr1:93447878-93557778:+	D030026M03	D030026M03	weakly similar to CDEP [Homo sapiens]
Mouse	chr1:93555550-93594458:-	G630071O21	G370001E18	Serine/threonine protein kinase 25 (EC 2.7.1.37) (Sterile 20/oxidant stress-response kinase 1) (Ste20/oxidant stress response kinase-1) (SOK-1) (Ste20-like kinase)
Human	chr2:242015648-242154251:+	AB018336	AB018336	Homo sapiens mRNA for KIAA0793 protein, complete cds.
Human	chr2:242152793-242168703:-	T03735	BC007852	Homo sapiens serine/threonine kinase 25 (STE20 homolog, yeast), mRNA (cDNA clone MGC:14329 IMAGE:4298239), complete cds.
Mouse	chr1:93447878-93557778:+	D030026M03	D030026M03	weakly similar to CDEP [Homo sapiens]
Mouse	chr1:93555550-93594458:-	G630071O21	G370001E18	Serine/threonine protein kinase 25 (EC 2.7.1.37) (Sterile 20/oxidant stress-response kinase 1) (Ste20/oxidant stress response kinase-1) (SOK-1) (Ste20-like kinase)
Human	chr3:3143621-3167562:+	BC012537	BC012537	Homo sapiens, Similar to CGI-47 protein, clone MGC:13334 IMAGE:4097092, mRNA, complete cds.
Human	chr3:3164304-3164787:-	BM873557	-	-
Mouse	chr6:107162488-107175983:+	I830083H20	I830083H20	tRNA nucleotidyl transferase, CCA-adding, 1
Mouse	chr6:107171753-107193596:-	BC046967	C820017J03	PIL

Human	chr3:9622712-9853045:+	B1768875	AK127786	Homo sapiens cDNA FLJ45887 fis, clone OCBBF3021502.
Human	chr3:9796648-9809564:-	BC009240	BC013433	Homo sapiens, transcriptional adaptor 3 (ADA3, yeast homolog)-like (PCAF histone acetylase complex), clone MGC:16840 IMAGE:3897746, mRNA, complete cds.
Mouse	chr6:113899140-113936125:+	L830008P19	BC006830	Mus musculus RIKEN cDNA 4833441J24 gene, mRNA (cDNA clone MGC:11856 IMAGE:3597662), complete cds. CDS=590..1390
Mouse	chr6:113886413-113899420:-	9130008B10	9130008B10	ADA3-LIKE PROTEIN (TRANSCRIPTIONAL ADAPTOR 3 (ADA3, YEAST HOMOLOG-LIKE) (PCAF HISTONE ACETYLASE COMPLEX) homolog [Homo sapiens])
Human	chr3:9766628-9804898:+	U88620	U88620	Human 8-hydroxyguanine glycosylase (hMMH) mRNA, complete cds.
Human	chr3:9774025-9786661:-	CR607002	L41816	Homo sapiens cam kinase I mRNA, complete cds.
Mouse	chr6:113848440-113856719:+	2010011J20	I920067F05	8-oxoguanine DNA-glycosylase 1
Mouse	chr6:113855775-113865533:-	BC042494	BC014825	Mus musculus calcium/calmodulin-dependent protein kinase I, mRNA (cDNA clone MGC:18933 IMAGE:3969343), complete cds. CDS=120..1244
Human	chr3:9933782-9950314:+	BC006411	AK092907	Homo sapiens cDNA FLJ35588 fis, clone SPLEN2007388.
Human	chr3:9948720-9950348:-	AK075038	AK075038	Homo sapiens cDNA FLJ90557 fis, clone OVARC1000995.
Mouse	chr6:113991966-114003629:+	AF458066	BC004759	Mus musculus interleukin 17 receptor C, mRNA (cDNA clone MGC:6973 IMAGE:3154616), complete cds. CDS=177..1880
Mouse	chr6:113999944-114003666:-	9330110N14	9330110N14	unclassifiable
Human	chr3:9964044-9971477:+	BQ000843	-	-
Human	chr3:9962226-9969099:-	AX746722	BC040508	Homo sapiens, clone IMAGE:5300209, mRNA.
Mouse	chr6:114015233-114117633:+	CD803676	D430030I24	Fanconi anemia, complementation group D2
Mouse	chr6:114013943-114022348:-	6330505P20	9330151C08	hypothetical Leucine-rich region profile containing protein
Human	chr3:11289016-11574663:+	AL122075	AK075221	Homo sapiens cDNA FLJ90740 fis, clone PLACE1011045, highly similar to Homo sapiens E1-like protein mRNA.
Human	chr3:11572539-11741453:-	D50911	AK130542	Homo sapiens cDNA FLJ27032 fis, clone SLV07789.
Mouse	chr6:115032050-115249936:+	I920083E09	I920083E09	autophagy 7-like (S. cerevisiae)
Mouse	chr6:115249209-115357879:-	CB575393	-	-
Human	chr3:12573522-12602330:+	AK124449	BC015715	Homo sapiens, clone MGC:16931 IMAGE:3916199, mRNA, complete cds.
Human	chr3:12599593-12680725:-	BC018119	BC018119	Homo sapiens v-raf-1 murine leukemia viral oncogene homolog 1, mRNA (cDNA clone MGC:9026 IMAGE:3904404), complete cds.
Mouse	chr6:115991977-116011760:+	C630033J23	6030446P03	makorin, ring finger protein, 2
Mouse	chr6:116008517-116066714:-	0710001O06	D030050G20	v-raf-1 leukemia viral oncogene 1
Human	chr3:14964098-15070111:+	BC051670	L27586	Human TR4 orphan receptor mRNA, complete cds.
Human	chr3:15058750-15081846:-	AK096625	AK024433	Homo sapiens mRNA for FLJ00023 protein, partial cds.
Mouse	chr6:92441897-92524283:+	9630033I20	F830210G23	nuclear receptor subfamily 2, group C, member 2
Mouse	chr6:92517815-92519101:-	6330436D07	6330436D07	unclassifiable
Human	chr3:15062062-15065790:+	AK091226	AK091226	Homo sapiens cDNA FLJ33907 fis, clone CTONG2008506.
Human	chr3:15058750-15081846:-	AK024433	AK024433	Homo sapiens mRNA for FLJ00023 protein, partial cds.
Mouse	chr6:92441897-92524283:+	1700102N12	F830210G23	nuclear receptor subfamily 2, group C, member 2
Mouse	chr6:92522255-92534022:-	2810429N01	BC022953	Mus musculus mitochondrial ribosomal protein S25, mRNA (cDNA clone MGC:30559 IMAGE:5126320), complete cds. CDS=38..553
Human	chr3:15067743-15068525:+	AV655948	-	-
Human	chr3:15058750-15081846:-	BC003590	AK024433	Homo sapiens mRNA for FLJ00023 protein, partial cds.
Mouse	chr6:92441897-92524283:+	1700102N12	F830210G23	nuclear receptor subfamily 2, group C, member 2
Mouse	chr6:92522255-92534022:-	2810429N01	BC022953	Mus musculus mitochondrial ribosomal protein S25, mRNA (cDNA clone MGC:30559 IMAGE:5126320), complete cds. CDS=38..553
Human	chr3:15443548-15466844:+	BC029294	BC041329	Homo sapiens ELL associated factor 1, mRNA (cDNA clone MGC:41764 IMAGE:5284115), complete cds.
Human	chr3:15397786-15480256:-	CR612029	AK130406	Homo sapiens cDNA FLJ26896 fis, clone RCT00464.
Mouse	chr14:27529526-27544987:+	4933403C17	A930038B11	EAF1 homolog [Homo sapiens]
Mouse	chr14:27508697-27530167:-	1600013P15	5730403G09	Methyltransferase-like protein 4 homolog (EC 2.1.1.-) homolog [Mus musculus]
Human	chr3:15618248-15662333:+	T53932	U03274	Homo sapiens biotinidase mRNA, complete cds.
Human	chr3:15577215-15618342:-	CN356362	AJ131753	Homo sapiens mRNA for 2-hydroxyphytanoyl-CoA lyase.
Mouse	chr14:27675823-27703374:+	1600020N20	6820408J04	biotinidase
Mouse	chr14:27631488-27676081:-	L930231I10	4932442H07	2-hydroxyphytanoyl-CoA lyase (EC 4.1.1.-) (2-HPCL)
Human	chr3:23822407-23907827:+	CR624061	BC009139	Homo sapiens, ubiquitin-conjugating enzyme E2E 1 (homologous to yeast UBC4/5), clone MGC:9268 IMAGE:3853408, mRNA, complete cds.
Human	chr3:23905879-23907804:-	R19077	-	-
Mouse	chr14:14954757-15004166:-	BC003781	G630012E05	ubiquitin-conjugating enzyme E2E 1, UBC4/5 homolog (yeast)
Mouse	chr14:14943086-14956038:+	G370001C03	G370001C03	NFKB inhibitor interacting Ras-like protein 1
Human	chr3:23933040-23941126:+	B1544251	BC081565	Homo sapiens cDNA clone MGC:88603 IMAGE:5458912, complete cds.
Human	chr3:23908556-23963057:-	CR600782	AK027749	Homo sapiens cDNA FLJ14843 fis, clone PLACE1000040, weakly similar to TRANSFORMING PROTEIN P21/K-RAS 2B.
Mouse	chr14:14939773-14943341:-	1700030F15	I920056F05	ribosomal protein L15
Mouse	chr14:14943086-14956038:+	4632424N06	G370001C03	NFKB inhibitor interacting Ras-like protein 1

Human	chr3:25443024-25614427:+	BC060794	BC030234	Homo sapiens, retinoic acid receptor, beta, clone IMAGE:5229160, mRNA.
Human	chr3:25612451-25613994:-	F11864	-	-
Mouse	chr14:13077623-13838942:-	S56660	X56569	Mouse RAR-beta mRNA for retinoic acid receptor-beta 1 isoform. CDS=139..360
Mouse	chr14:13012452-13079426:+	D330024O17	BC041106	Mus musculus, topoisomerase (DNA) II beta, clone IMAGE:5368508, mRNA.
Human	chr3:25443024-25614427:+	BC060794	BC030234	Homo sapiens, retinoic acid receptor, beta, clone IMAGE:5229160, mRNA.
Human	chr3:25614400-25681434:-	BE467111	X68060	H.sapiens toplb mRNA for topoisomerase IIb.
Mouse	chr14:13077623-13838942:-	S56660	X56569	Mouse RAR-beta mRNA for retinoic acid receptor-beta 1 isoform. CDS=139..360
Mouse	chr14:13012452-13079426:+	D330024O17	BC041106	Mus musculus, topoisomerase (DNA) II beta, clone IMAGE:5368508, mRNA.
Human	chr3:25799568-25811037:+	BQ057854	AK000611	Homo sapiens cDNA FLJ20604 fis, clone KAT06449.
Human	chr3:25735439-25799999:-	CR611129	CR611129	full-length cDNA clone CS0DL004YG23 of B cells (Ramos cell line) Cot 25-normalized of Homo sapiens (human).
Mouse	chr14:12885727-12897013:-	D030054J07	D030054J07	weakly similar to AGR_C_2030P [Agrobacterium tumefaciens str. C58]
Mouse	chr14:12896346-12959097:+	I920090E18	3002002K11	peptide N-glycanase homolog (S.cerevisiae)
Human	chr3:28258079-28336271:+	CR749370	CR749370	Homo sapiens mRNA; cDNA DKFZp779D0833 (from clone DKFZp779D0833).
Human	chr3:28331498-28365579:-	AW629502	BX648471	Homo sapiens mRNA; cDNA DKFZp686E14155 (from clone DKFZp686E14155).
Mouse	chr9:118035879-118120093:-	2010110K16	2010110K16	hypothetical protein
Mouse	chr9:118012431-118041690:+	BC054402	9630036C09	5-azacytidine induced gene 2
Human	chr3:33405023-33405511:+	BE670150	-	-
Human	chr3:33404400-33456874:-	CR749798	BC047235	Homo sapiens, similar to upstream binding protein 1 (LBP-1a), clone MGC:57378 IMAGE:5262788, mRNA, complete cds.
Mouse	chr9:113978676-114060965:-	C230086C13	G430047M01	LEUCINE-RICH REPEATS CONTAINING F-BOX PROTEIN FBL3 homolog [Homo sapiens]
Mouse	chr9:113946904-113992337:+	BC034749	BC034749	Mus musculus upstream binding protein 1, mRNA (cDNA clone IMAGE:4946022), with apparent retained intron.
Human	chr3:38055700-38140044:+	AB020522	AB020522	Homo sapiens DLEC1 (deleted in lung and esophageal cancer 1; DLEC1 alias DLC1) mRNA, complete cds.
Human	chr3:38139108-38153703:-	X51460	CR626439	full-length cDNA clone CS0DI077YD15 of Placenta Cot 25-normalized of Homo sapiens (human).
Mouse	chr9:119072781-119118549:+	F430108N02	5730593F21	Similar to deleted in lung and ESOPHAGEAL cancer 1
Mouse	chr9:119118326-119127396:-	AY273812	AY273812	Mus musculus 3-ketoacyl-CoA thiolase B mRNA, complete cds. CDS=98..1372
Human	chr3:39068483-39113166:+	D17163	AB040882	Homo sapiens mRNA for KIAA1449 protein, partial cds.
Human	chr3:39113099-39124858:-	AK027096	AK124755	Homo sapiens cDNA FLJ42765 fis, clone BRAWH3002853, highly similar to Homo sapiens mRNA for golgi peripheral membrane protein p65.
Mouse	chr9:119880872-119912581:+	BC048155	5930436P16	hypothetical Trp-Asp (WD) repeats profile/Trp-Asp (WD) repeats circular profile/G-protein beta WD-40 repeats containing protein
Mouse	chr9:119909984-119923559:-	5430411C10	BC012251	Mus musculus golgi reassembly stacking protein 1, mRNA (cDNA clone MGC:19028 IMAGE:4166619), complete cds. CDS=42..1382
Human	chr3:42598342-42611610:+	BX114027	AF201950	Homo sapiens kaa-iso protein mRNA, complete cds.
Human	chr3:42564463-42617706:-	AK074576	CR595143	full-length cDNA clone CS0DI007YF16 of Placenta Cot 25-normalized of Homo sapiens (human).
Mouse	chr9:121709381-121711185:+	E030046P19	E030046P19	unclassifiable
Mouse	chr9:121683048-121710059:-	5930407I15	4932412K21	similar to VESICLE TRAFFICKING PROTEIN [Homo sapiens]
Human	chr3:44878400-44882164:+	AL834253	AL834253	Homo sapiens mRNA; cDNA DKFZp434J174 (from clone DKFZp434J174).
Human	chr3:44877867-44878625:-	CF126629	-	-
Mouse	chr9:123029034-123075977:+	BC049583	9530008N10	similar to DORSAL PROSTATE PROTEIN-GLUTAMINE GAMMA-GLUTAMYLTRANSFERASE (EC 2.3.2.13) (DORSAL PROSTATE TRANSGLUTAMINASE) (DORSAL PROTEIN 1) (DP1) [Rattus norvegicus]
Mouse	chr9:123026699-123029282:-	4933429E06	4933429E06	hypothetical protein
Human	chr3:49019778-49028390:+	AL833910	AF099100	Homo sapiens WD-repeat protein 6 (WDR6) mRNA, complete cds.
Human	chr3:49027925-49034730:-	BC032440	AK093204	Homo sapiens cDNA FLJ35885 fis, clone TEST12009018.
Mouse	chr9:108579411-108586050:-	BC054367	AB041854	Mus musculus wdp122 mRNA for WD-repeat protein p122, complete cds. CDS=147..3521
Mouse	chr9:108574706-108579989:+	BC013483	6330580J24	hypothetical Anticodon-binding domain of a subclass of class I aminoacyl-tRNA synthetases structure containing protein
Human	chr3:49701553-49733966:+	AL832138	AL832034	Homo sapiens mRNA; cDNA DKFZp451P244 (from clone DKFZp451P244).
Human	chr3:49729274-49736425:-	AB058754	AB058754	Homo sapiens mRNA for KIAA1851 protein, partial cds.
Mouse	chr9:108073802-108105894:-	BC057082	9830164A22	ring finger protein 123
Mouse	chr9:108071510-108077989:+	AK129456	AK129456	Mus musculus mRNA for mKIAA1851 protein. CDS=1..4019
Human	chr3:49701553-49733966:+	AL832138	AL832034	Homo sapiens mRNA; cDNA DKFZp451P244 (from clone DKFZp451P244).
Human	chr3:49729274-49736425:-	AB058754	AB058754	Homo sapiens mRNA for KIAA1851 protein, partial cds.
Mouse	chr9:108075914-108078054:-	BM934659	-	-
Mouse	chr9:108071510-108077989:+	E430002N15	AK129456	Mus musculus mRNA for mKIAA1851 protein. CDS=1..4019
Human	chr3:50291522-50300551:+	AK095927	BC028000	Homo sapiens, hypothetical gene LOC132228, clone MGC:40187 IMAGE:5197901, mRNA, complete cds.
Human	chr3:50294093-50311903:-	Y12395	Y12395	Homo sapiens mRNA for inteferon related IFRD2 (PC4-B) protein (IFRD2 gene), SM15 homologue.
Mouse	chr9:107612562-107617010:-	K630027K09	-	-
Mouse	chr9:107607577-107612989:+	F830033L02	G730042B14	interferon-related developmental regulator 2

Human	chr3:51403751-51410379:+	AL831838	AL831838	Homo sapiens mRNA; cDNA DKFZp547N2215 (from clone DKFZp547N2215).
Human	chr3:51408338-51514667:-	AB018343	AB018343	Homo sapiens mRNA for KIAA0800 protein, complete cds.
Mouse	chr9:106858111-106911914:-	BC025849	2700052B17	arginine-rich, mutated in early stage tumors
Mouse	chr9:106841813-106900927:+	D730020L12	AK122372	Mus musculus mRNA for mKIAA0800 protein. CDS=79..4625
Human	chr3:51964437-51967381:+	BC026357	BC026357	Homo sapiens, G protein-coupled receptor 62, clone MGC:26943 IMAGE:4812283, mRNA, complete cds.
Human	chr3:51966510-51977459:-	AF176330	AK023993	Homo sapiens cDNA FLJ13931 fis, clone Y79AA1000752, moderately similar to PUTATIVE HETEROGENEOUS NUCLEAR RIBONUCLEOPROTEIN X.
Mouse	chr9:106481783-106483083:-	4933402E03	1700013N11	unclassifiable
Mouse	chr9:106471064-106482174:+	AF176328	C130093L04	poly(rC) binding protein 4
Human	chr3:52296145-52302533:+	AF448855	AF448855	Homo sapiens glycerate kinase 1 (GLYCTK1) mRNA, complete cds.
Human	chr3:52297636-52308123:-	AI936688	-	-
Mouse	chr9:106093752-106099037:-	BC025935	BC025935	Mus musculus RIKEN cDNA 6230410P16 gene, mRNA (cDNA clone MGC:37792 IMAGE:5097665), complete cds. CDS=235..1806
Mouse	chr9:106089597-106100650:+	D030055H07	D030055H07	unclassifiable
Human	chr3:52504396-52533555:+	AK093774	D87433	Homo sapiens mRNA for KIAA0246 protein, partial cds.
Human	chr3:52533425-52544110:-	AF131781	AK023995	Homo sapiens cDNA FLJ13933 fis, clone Y79AA1000782, weakly similar to CYTOSOLIC PURINE 5'-NUCLEOTIDASE (EC 3.1.3.5).
Mouse	chr14:27174101-27203735:-	BC022136	AF290914	Mus musculus stabilin-1 mRNA, complete cds. CDS=81..7796
Mouse	chr14:27166272-27174215:+	BC011230	BC011230	Mus musculus RIKEN cDNA 2510015F01 gene, mRNA (cDNA clone MGC:19108 IMAGE:4207917), complete cds. CDS=156..1328
Human	chr3:52714011-52717727:+	BG724036	AF092138	Homo sapiens HSPC033 mRNA, complete cds.
Human	chr3:52703209-52715139:-	BI559798	CR749821	Homo sapiens mRNA; cDNA DKFZp781O20198 (from clone DKFZp781O20198).
Mouse	chr14:27034706-27037382:-	BC034270	BC034270	Mus musculus, clone IMAGE:4208827, mRNA.
Mouse	chr14:27036600-27047657:+	5430414N14	5430414N14	AD-017 PROTEIN (GLYCOSYLTRANSFERASE) (CDNA FLJ14611 FIS, CLONE NT2RP1000988) homolog [Homo sapiens]
Human	chr3:53503723-53822800:+	BU679327	M76558	Human neuronal DHP-sensitive, voltage-dependent, calcium channel alpha-1D subunit mRNA, complete cds.
Human	chr3:53822155-53822594:-	BF436153	-	-
Mouse	chr14:26076267-26528197:-	BC058783	AJ437292	Mus musculus mRNA for L-type voltage-gated calcium channel Cav1.3(1b) subunit (cacna1d gene). CDS=56..6556
Mouse	chr14:26045129-26076807:+	BQ959159	C430028B04	choline dehydrogenase
Human	chr3:56566231-56630877:+	AL833326	AL833326	Homo sapiens mRNA; cDNA DKFZp686C0433 (from clone DKFZp686C0433).
Human	chr3:56629197-56692305:-	AB029028	BC070096	Homo sapiens cDNA clone IMAGE:5294992, partial cds.
Mouse	chr14:23510154-23548446:-	E030027N17	K230049C06	hypothetical protein
Mouse	chr14:23467347-23535486:+	BC064458	4933409E02	similar to RETINOBLASTOMA-ASSOCIATED PROTEIN RAP140 [Homo sapiens]
Human	chr3:57517041-57615744:+	AW183704	BX647169	Homo sapiens mRNA; cDNA DKFZp686D19223 (from clone DKFZp686D19223).
Human	chr3:57586221-57653844:-	BC040291	AK074156	Homo sapiens mRNA for FLJ00229 protein.
Mouse	chr14:22648367-22658145:-	4930570N19	4930570N19	hypothetical protein
Mouse	chr14:22594286-22652059:+	D030012D10	7420700D11	weakly similar to 1700027J05RIK PROTEIN [Mus musculus]
Human	chr3:64522062-64551202:+	AK125532	AK125532	Homo sapiens cDNA FLJ43544 fis, clone PROST2009388.
Human	chr3:64476367-64648714:-	AF488803	AF488803	Homo sapiens a disintegrin-like and metalloprotease with thrombospondin type 1 motifs 9B (ADAMTS9) mRNA, complete cds.
Mouse	chr6:93172698-93203394:+	A730049H05	A730049H05	hypothetical protein
Mouse	chr6:93128915-93257661:-	8430403M15	8430403M15	weakly similar to ADAMTS-9 PRECURSOR (EC 3.4.24.-) (A DISINTEGRIN AND METALLOPROTEINASE WITH THROMBOSPONDIN MOTIFS 9) (ADAM-TS 9) (ADAM-TS9) [Homo sapiens]
Human	chr3:66376317-66513135:+	BC012852	BC012852	Homo sapiens, Similar to RIKEN cDNA 4930433D19 gene, clone MGC:9811 IMAGE:3860705, mRNA, complete cds.
Human	chr3:66511907-66634125:-	AF381545	BC071561	Homo sapiens leucine-rich repeats and immunoglobulin-like domains 1, mRNA (cDNA clone MGC:87003 IMAGE:30340674), complete cds.
Mouse	chr6:94865286-94969644:+	BC019170	BC019170	Mus musculus, Similar to RIKEN cDNA 4930433D19 gene, clone IMAGE:5003084, mRNA.
Mouse	chr6:94969501-95064906:-	D78572	D78572	Mus musculus mRNA for membrane glycoprotein, complete cds. CDS=454..3729
Human	chr3:99075350-99146520:+	BX647079	AK130907	Homo sapiens cDNA FLJ27397 fis, clone WMC02447.
Human	chr3:99145710-99173978:-	CR627479	AY302110	Homo sapiens MDIG (MDIG) mRNA, complete cds.
Mouse	chr16:59747898-59812368:-	9530036A08	BC043118	Mus musculus cDNA sequence BC043118, mRNA (cDNA clone MGC:58045 IMAGE:6408859), complete cds. CDS=402..3722
Mouse	chr16:59728898-59750321:+	BC058242	1810047J07	hypothetical RmiC-like structure containing protein
Human	chr3:99733568-99734650:+	BC069437	BC069437	Homo sapiens G protein-coupled receptor 15, mRNA (cDNA clone MGC:97025 IMAGE:7262234), complete cds.
Human	chr3:99733610-99757771:-	CD520440	-	-
Mouse	chr16:58975816-58978001:-	I6C0040A17	-	-
Mouse	chr16:58929558-58978241:+	A930103L13	D16333	Mus musculus mRNA for coproporphyrinogen oxidase, complete cds. CDS=402..1466
Human	chr3:101602727-101657864:+	BC040562	BC040562	Homo sapiens, clone IMAGE:5266758, mRNA.
Human	chr3:101564965-101602952:-	BC065555	BC065555	Homo sapiens translocase of outer mitochondrial membrane 70 homolog A (yeast), mRNA (cDNA clone MGC:75021 IMAGE:6067022), complete cds.
Mouse	chr16:57296119-57297660:-	G830025C03	A730057D15	unclassifiable
Mouse	chr16:57297457-57332907:+	M130016B12	AK122356	Mus musculus mRNA for mKIAA0719 protein. CDS=37..1917

Human	chr3:102877964-102880745:+	BC003066	BC016930	Homo sapiens, clone IMAGE:4402152, mRNA, partial cds.
Human	chr3:102780252-102878665:-	BC028062	U69274	Human zinc finger protein mRNA, complete cds.
Mouse	chr16:56140530-56141855:-	2310061J03	2310061J03	unclassifiable
Mouse	chr16:56133537-56176177:+	F730230N09	9230110G02	hypothetical ATP/GTP-binding site motif A (P-loop)/Zinc finger, C2H2 type containing protein
Human	chr3:114203771-114207107:+	BX448534	-	-
Human	chr3:114203976-114221270:-	CR749341	CR749341	Homo sapiens mRNA; cDNA DKFZp686B18261 (from clone DKFZp686B18261).
Mouse	chr16:44694555-44704152:-	0610037H22	0610037H22	hypothetical P-loop containing nucleotide triphosphate hydrolases structure containing protein
Mouse	chr16:44682092-44699206:+	D430011P07	G730009P16	Similar to hypothetical gene supported by AK024325, AL117573
Human	chr3:122950822-122952722:+	BC036879	BC036879	Homo sapiens, clone IMAGE:5243718, mRNA.
Human	chr3:122864736-122951292:-	X75304	X75304	H.sapiens giantin mRNA.
Mouse	chr16:36641040-36726890:-	4933413H08	BC056626	Mus musculus ELL associated factor 2, mRNA (cDNA clone MGC:67901 IMAGE:5008372), complete cds. CDS=484..882
Mouse	chr16:36726642-36741047:+	F630226B12	F630225N06	hypothetical protein
Human	chr3:123585713-123612040:+	AF250321	AF250321	Homo sapiens DC16 mRNA, complete cds.
Human	chr3:123611524-123612137:-	BQ182661	-	-
Mouse	chr16:35886457-35918882:-	BC010826	BC010826	Mus musculus RIKEN cDNA 2310056P07 gene, mRNA (cDNA clone MGC:19151 IMAGE:4219531), complete cds. CDS=22..489
Mouse	chr16:35883818-35886618:+	C730037F06	C730037F06	WD repeat domain 5B
Human	chr3:123765830-123776740:+	AY225123	AK125086	Homo sapiens cDNA FLJ43096 fis, clone CTONG1000467, moderately similar to Mus musculus mRNA for Deltex3.
Human	chr3:123729447-123766213:-	AF307338	AF307338	Homo sapiens B aggressive lymphoma long isoform (BAL) mRNA, complete cds.
Mouse	chr16:35769203-35781841:-	G630007B09	G630007B09	hypothetical protein
Mouse	chr16:35781160-35815311:+	CF729070	BC010312	Mus musculus cDNA sequence BC003281, mRNA (cDNA clone IMAGE:3595501), partial cds.
Human	chr3:127596480-127638097:+	AK097402	AK097402	Homo sapiens cDNA FLJ40083 fis, clone TESTI2002351.
Human	chr3:127634341-127636110:-	AK000130	AK000130	Homo sapiens cDNA FLJ20123 fis, clone COL06041.
Mouse	chr6:90742368-90767466:-	C230069K22	C230069K22	hypothetical protein
Mouse	chr6:90708104-90745995:+	M5H1101C15	A930012H20	hypothetical protein, MGC:7160
Human	chr3:129355011-129610187:+	CR596126	CR596126	full-length cDNA clone CS0DD004YB04 of Neuroblastoma Cot 50-normalized of Homo sapiens (human).
Human	chr3:129266323-129355455:-	AK092163	AK092163	Homo sapiens cDNA FLJ34844 fis, clone NT2NE2011154, highly similar to Homo sapiens mRNA for TIP49.
Mouse	chr6:88591791-88782581:-	BC024915	4432405A17	eukaryotic elongation factor, selenocysteine-tRNA-specific
Mouse	chr6:88781729-88782555:+	G270015A21	-	-
Human	chr3:130081031-130117623:+	CR613592	BC007970	Homo sapiens acyl-Coenzyme A dehydrogenase family, member 9, mRNA (cDNA clone MGC:14452 IMAGE:4304209), complete cds.
Human	chr3:130111407-130204233:-	AK056377	AK056377	Homo sapiens cDNA FLJ31815 fis, clone NT2RI2009595.
Mouse	chr6:88006678-88015321:+	E230015B07	E230015B07	hypothetical protein
Mouse	chr6:88009889-88025143:-	1810020O05	1810020O05	unclassifiable
Human	chr3:130516671-130527763:+	BI551905	AX747004	Sequence 529 from Patent EP1308459.
Human	chr3:130516312-130518255:-	BC000426	BC000426	Homo sapiens H1 histone family, member X, mRNA (cDNA clone MGC:8350 IMAGE:2819756), complete cds.
Mouse	chr6:88315309-88341302:+	A730016L07	6230424B18	hypothetical protein
Mouse	chr6:88315056-88315927:-	BQ178483	-	-
Human	chr3:133798835-133820509:+	AA258335	AF110640	Homo sapiens orphan seven-transmembrane receptor (VSHK1) mRNA, complete cds.
Human	chr3:133759680-133924001:-	BC019607	AB082531	Homo sapiens mRNA for KIAA2000 protein.
Mouse	chr9:104007749-104048687:-	AY072938	AY072938	Mus musculus chemokine receptor CCX CKR mRNA, complete cds, alternatively spliced. CDS=793..1845
Mouse	chr9:103924057-104049410:+	BC006042	B020037L14	hypothetical Acyl-CoA dehydrogenase, C-terminal/Acyl-CoA dehydrogenase, central domain/Acyl-CoA dehydrogenase, middle and N-terminal containing protein
Human	chr3:135687273-135776557:+	BC014050	AK023738	Homo sapiens cDNA FLJ13676 fis, clone PLACE1011922, weakly similar to MYOSIN HEAVY CHAIN, NONMUSCLE TYPE B.
Human	chr3:135678933-135688256:-	AK001285	AK001285	Homo sapiens cDNA FLJ10423 fis, clone NT2RP1000259.
Mouse	chr9:102478434-102519931:-	BG800206	4921501M07	similar to CDNA FLJ31903 FIS, CLONE NT2RP7004260, WEAKLY SIMILAR TO MYOSIN HEAVY CHAIN, NONMUSCLE TYPE B [Homo sapiens]
Mouse	chr9:102519682-102527809:+	1810004D07	1810004D07	HYPOTHETICAL 8.5 KDA PROTEIN homolog [Homo sapiens]
Human	chr3:144582878-144583810:+	CR748637	-	-
Human	chr3:144466762-145050019:-	AK092932	BC035779	Homo sapiens, Similar to solute carrier family 9 (sodium/hydrogen exchanger), isoform 7, clone MGC:46316 IMAGE:5590356, mRNA, complete cds.
Mouse	chr9:94973698-94974281:-	CK386235	-	-
Mouse	chr9:94520579-95083924:+	F830027D23	F830027D23	solute carrier family 9 (sodium/hydrogen exchanger), isoform 9
Human	chr3:150330069-150377724:+	AK026357	AY033141	Homo sapiens Hermansky-Pudlak syndrome type-3 protein (HPS3) mRNA, complete cds.
Human	chr3:150362895-150422527:-	BX647327	AK095290	Homo sapiens cDNA FLJ37971 fis, clone CTONG2009958, highly similar to CERULOPLASMIN PRECURSOR (EC 1.16.3.1).
Mouse	chr3:19670167-19709538:-	F630001B08	F630307H22	Hermansky-Pudlak syndrome 3 homolog (human)
Mouse	chr3:19684592-19685613:+	A730036D06	A730036D06	unclassifiable



Human	chr3:152635066-152637163:+	AK124913	AK124913	Homo sapiens cDNA FLJ42923 fis, clone BRSSN2001275.
Human	chr3:152625870-152659195:-	AF087980	AY273815	Homo sapiens bone specific CMF608 mRNA, complete cds.
Mouse	chr3:59138593-59450513:+	6530405F15	C030020L10	NOPAR2 homolog [Homo sapiens]
Mouse	chr3:59450020-59461101:-	C130092D21	C130092D21	hypothetical Immunoglobulin and major histocompatibility complex domain/Immunoglobulin C-2 type/Immunoglobulin-like/Immunoglobulin subtype containing protein
Human	chr3:157875081-157907370:+	BX537965	BX537965	Homo sapiens mRNA; cDNA DKFZp686N0351 (from clone DKFZp686N0351); complete cds.
Human	chr3:157872353-157876166:-	BC033324	BC033324	Homo sapiens, clone IMAGE:4827091, mRNA.
Mouse	chr3:65766561-65793664:+	U55178	4632422G22	hypothetical WWE domain/Zinc finger C-x8-C-x5-C-x3-H type containing protein
Mouse	chr3:65745403-65767729:-	7530401I03	4731413C16	60S ribosomal protein L29 homolog [Mus musculus]
Human	chr3:158360412-158375382:+	BG697350	-	-
Human	chr3:158346993-158361251:-	AK122738	AK122738	Homo sapiens cDNA FLJ16257 fis, clone HLUNG2017307, highly similar to Homo sapiens cyclin L ania-6a mRNA.
Mouse	chr3:66196064-66200381:+	9030013E13	A930008H02	unclassifiable
Mouse	chr3:66184260-66196600:-	AF467251	BC007177	Mus musculus cyclin L1, mRNA (cDNA clone IMAGE:3494871), complete cds. CDS=72..608
Human	chr3:159867278-159867770:+	AA526937	-	-
Human	chr3:159846319-159873184:-	AF282626	BC005346	Homo sapiens, latexin protein, clone MGC:12439 IMAGE:3932274, mRNA, complete cds.
Mouse	chr3:67741661-67788094:+	8030465C11	BC013093	Mus musculus G elongation factor, mRNA (cDNA clone MGC:7961 IMAGE:3584730), complete cds. CDS=128..2383
Mouse	chr3:67769559-67775491:-	D88769	6430407E02	latexin
Human	chr3:171166875-171196955:+	T98627	BX648539	Homo sapiens mRNA; cDNA DKFZp779P0521 (from clone DKFZp779P0521).
Human	chr3:171139846-171167238:-	AK098335	AL833309	Homo sapiens mRNA; cDNA DKFZp313A137 (from clone DKFZp313A137).
Mouse	chr3:30558878-30587111:+	E430004A04	E430004A04	TRANSLOCATIONAL PROTEIN-1 (SIMILAR TO TRANSLOCATION PROTEIN 1) homolog [Homo sapiens]
Mouse	chr3:30558595-30559574:-	4933429H19	4933429H19	hypothetical TonB-dependent receptor protein containing protein
Human	chr3:180763385-180788954:+	BC001391	AK098691	Homo sapiens cDNA FLJ25825 fis, clone TST08011, highly similar to Homo sapiens BAF53a (BAF53a) mRNA.
Human	chr3:180782954-180805144:-	BE892901	BC032522	Homo sapiens, Similar to mitochondrial ribosomal protein L47, clone MGC:45403 IMAGE:5500168, mRNA, complete cds.
Mouse	chr3:32491713-32510184:+	BC001994	I920165I07	53 kDa BRG1-associated factor A (Actin-related protein Baf53a)
Mouse	chr3:32508609-32520811:-	BC029173	BC029173	Mus musculus RIKEN cDNA 4833424P18 gene, mRNA (cDNA clone IMAGE:4954230), partial cds. CDS=3..755
Human	chr3:181802620-181818837:+	AY358762	AY358762	Homo sapiens clone DNA23336 DRDL5813 (UNQ5813) mRNA, complete cds.
Human	chr3:181803348-182071495:-	AW181942	BC047103	Homo sapiens, clone IMAGE:5295615, mRNA.
Mouse	chr3:33594135-33610080:+	A430086E15	9330180L23	hypothetical TPR repeat containing protein
Mouse	chr3:33604951-33638497:-	4921507O14	4921507O14	hypothetical protein
Human	chr3:181814885-181815537:+	CA392910	-	-
Human	chr3:181803348-182071495:-	AL122120	BC047103	Homo sapiens, clone IMAGE:5295615, mRNA.
Mouse	chr3:33594135-33610080:+	A430086E15	9330180L23	hypothetical TPR repeat containing protein
Mouse	chr3:33604951-33638497:-	4921507O14	4921507O14	hypothetical protein
Human	chr3:185536419-185546765:+	AY358435	BC037299	Homo sapiens, clone MGC:33603 IMAGE:4825140, mRNA, complete cds.
Human	chr3:185546675-185562093:-	BC072004	BC072004	Homo sapiens chloride channel 2, mRNA (cDNA clone MGC:88707 IMAGE:6424015), complete cds.
Mouse	chr16:20465934-20475741:+	BC003957	C630035L06	hypothetical Bacterial extracellular solute-binding proteins, family 3 containing protein
Mouse	chr16:20475659-20490475:-	AF097415	E130114N01	chloride channel 2
Human	chr3:187983728-187990770:+	BM679630	AL117412	Homo sapiens mRNA; cDNA DKFZp566L241 (from clone DKFZp566L241).
Human	chr3:187990383-188006992:-	M87339	M87339	eukaryotic translation initiation factor 4A2
Mouse	chr16:22951437-22958132:+	G730016D15	G730016D15	Mus musculus replication factor C (activator 1) 4, mRNA (cDNA clone MGC:6326 IMAGE:3257208), complete cds. CDS=58..1152
Mouse	chr16:22957935-22971731:-	I920079E18	BC003335	
Human	chr3:188043173-188058958:+	D45371	AL832470	Homo sapiens mRNA; cDNA DKFZp313G1421 (from clone DKFZp313G1421).
Human	chr3:188052380-188061859:-	BC036509	BC036509	Homo sapiens, clone IMAGE:5266441, mRNA.
Mouse	chr16:22990530-23002022:+	1010001N20	5830442E05	adipocyte, C1Q and collagen domain containing
Mouse	chr16:23000834-23001202:-	1700074D10	1700074D10	unclassifiable
Human	chr3:189353511-190079968:+	AL833171	U49957	Human LIM protein (LPP) mRNA, partial cds.
Human	chr3:189351693-189354581:-	BC042414	BC042414	Homo sapiens, clone IMAGE:4820887, mRNA.
Mouse	chr16:24239224-24829706:+	D130037F19	D130037F19	LIPOMA PREFERRED PARTNER (LPP) homolog [Homo sapiens]
Mouse	chr16:24237963-24240008:-	A330104M08	A330104M08	unclassifiable
Human	chr4:654693-665822:+	AK123974	AK123974	Homo sapiens cDNA FLJ41980 fis, clone SMINT2007391.
Human	chr4:656213-658127:-	D50371	D50371	Homo sapiens mRNA for ATP synthase subunit e, complete cds.
Mouse	chr5:105882031-105883673:+	D830035I06	D830035I06	unclassifiable
Mouse	chr5:105880905-105882960:-	AA475877	2610008D24	ATP synthase, H+ transporting, mitochondrial F1F0 complex, subunit e

Human	chr4:654693-665822:+	L03785	AK123974	Homo sapiens cDNA FLJ41980 fis, clone SMINT2007391.
Human	chr4:665613-673230:-	CR600243	AK025922	Homo sapiens cDNA: FLJ22269 fis, clone HRC03179.
Mouse	chr5:105885631-105889257:+	BX640083	-	-
Mouse	chr5:105888441-105896759:-	4732482E20	4732482E20	hypothetical protein
Human	chr4:970615-988175:+	M74715	M74715	Human alpha-L-iduronidas (IDUA) mRNA, complete cds.
Human	chr4:962695-977054:-	AY124771	BC015517	Homo sapiens solute carrier family 26 (sulfate transporter), member 1, transcript variant 2, mRNA (cDNA clone IMAGE:3885323), complete cds.
Mouse	chr5:106108269-106154598:+	F730041M10	F730041M10	iduronidase, alpha-L-
Mouse	chr5:106117463-106125962:-	AY093420	AY093420	Mus musculus sulfate anion transporter SAT1 (Slc26a1) mRNA, complete cds. CDS=359..2473
Human	chr4:4459411-4538859:+	BC034227	AK094573	Homo sapiens cDNA FLJ37254 fis, clone BRAMY2008583, highly similar to NEURON SPECIFIC PROTEIN FAMILY MEMBER 1.
Human	chr4:4538767-4662145:-	BX647083	CR609491	full-length cDNA clone CS0DL002YA09 of B cells (Ramos cell line) Cot 25-normalized of Homo sapiens (human).
Mouse	chr5:36623562-36646283:-	BC008272	7120465L15	neuron specific gene family member 1
Mouse	chr5:36522274-36624335:+	I920162F24	I920162F24	syntaxin 18
Human	chr4:6759890-6762544:+	AK123360	AK123360	Homo sapiens cDNA FLJ41366 fis, clone BRCAN2004173, highly similar to Homo sapiens T-cell activation protein (PGR1) gene.
Human	chr4:6758778-6761108:-	BF972193	-	-
Mouse	chr5:35259369-35261274:-	E500031F15	9130413I22	T-CELL ACTIVATION PROTEIN homolog [Homo sapiens]
Mouse	chr5:35260730-35262237:+	E330010H09	E330010H09	unclassifiable
Human	chr4:17488831-17522898:+	AK027511	AB013299	Homo sapiens hCAP-G mRNA for chromosome-associated protein-G, complete cds.
Human	chr4:17519086-17699768:-	AL133031	BC037322	Homo sapiens, clone IMAGE:5260413, mRNA, partial cds.
Mouse	chr5:44293321-44328159:+	7420496B13	7420496B13	similar to Condensin subunit 3 (Chromosome-associated protein G) (Condensin subunit CAP-G) (hCAP-G) (XCAP-G homolog) (NY-MEL-3 antigen) [Homo sapiens]
Mouse	chr5:44320580-44478668:-	9330137C05	A730006J22	inferred: chromosome condensation protein G
Human	chr4:20407697-20410449:+	AK125392	AK125392	Homo sapiens cDNA FLJ43402 fis, clone OCBBF2012525.
Human	chr4:20406499-21375666:-	BX648990	BX648990	Homo sapiens mRNA; cDNA DKFZp686J0484 (from clone DKFZp686J0484).
Mouse	chr5:47000902-47042866:+	5730480H06	5730480H06	unclassifiable
Mouse	chr5:47018074-47914232:-	C530018I18	7120434N07	Kv channel interacting protein 4
Human	chr4:38488386-38525702:+	BC051687	BC030662	Homo sapiens Kruppel-like factor 3 (basic), mRNA (cDNA clone MGC:33736 IMAGE:5262512), complete cds.
Human	chr4:38436788-38489088:-	AK023259	AK023259	Homo sapiens cDNA FLJ13197 fis, clone NT2RP3004451.
Mouse	chr5:63433956-63462869:+	2410066O15	2410066O15	Kruppel-like factor 3 (basic)
Mouse	chr5:63432469-63434434:-	B930073D03	D930019G21	hypothetical protein
Human	chr4:44521365-44547910:+	BX647242	BX647242	Homo sapiens mRNA; cDNA DKFZp686M0649 (from clone DKFZp686M0649).
Human	chr4:44525141-44569579:-	A1492449	AF247786	Homo sapiens glucosamine-6-phosphate isomerase SB52 mRNA, complete cds.
Mouse	chr5:68168540-68187588:+	A230069N09	D330023H16	hypothetical GTP-binding elongation factor containing protein
Mouse	chr5:68184726-68203950:-	4933412A11	4933412A11	similar to GLUCOSAMINE-6-PHOSPHATE ISOMERASE (EC 3.5.99.6) (GLUCOSAMINE-6- PHOSPHATE DEAMINASE) (GNPDA) (GLCN6P DEAMINASE) (OSCILLIN) [Mesocricetus auratus]
Human	chr4:48184267-48269157:+	BC040993	AB040891	Homo sapiens mRNA for KIAA1458 protein, partial cds.
Human	chr4:48182765-48185281:-	AK096470	AK096470	Homo sapiens cDNA FLJ39151 fis, clone OCBBF2001749.
Mouse	chr5:71551919-71617295:+	I730090B06	AK129365	Mus musculus mRNA for mKIAA1458 protein. CDS=70..1998
Mouse	chr5:71549539-71552655:-	C230059D16	C230059D16	weakly similar to HYPOTHETICAL 20.7 KDA PROTEIN (FRAGMENT) [Homo sapiens]
Human	chr4:54084738-55005342:+	AK091371	AY229892	Homo sapiens FIP1L1/PDGFRA fusion protein (FIP1L1/PDGFRA fusion) mRNA, complete cds; alternatively spliced.
Human	chr4:54167367-54403234:-	BC022983	BC022983	Homo sapiens, Similar to multi-PDZ-domain-containing protein, clone MGC:29996 IMAGE:4995278, mRNA, complete cds.
Mouse	chr5:73231727-73295134:+	C530024M13	C530024M13	FIP1 like 1 (S. cerevisiae)
Mouse	chr5:73288791-73399550:-	A830092N08	AF034745	Mus musculus LNXp80 (LNX) mRNA, complete cds. CDS=198..2384
Human	chr4:57684864-57738262:+	AU142677	BC023503	Homo sapiens polymerase (RNA) II (DNA directed) polypeptide B, 140kDa, mRNA (cDNA clone MGC:1677 IMAGE:3346389), complete cds.
Human	chr4:57670383-57685917:-	AK128696	AK128696	Homo sapiens cDNA FLJ46863 fis, clone UTERU3011558.
Mouse	chr5:76046455-76085534:+	CA879582	A330105I18	DNA-DIRECTED RNA POLYMERASE II 140 KDA POLYPEPTIDE (EC 2.7.7.6) (RNA POLYMERASE II SUBUNIT 2) (RPB2) homolog [Homo sapiens]
Mouse	chr5:76030476-76046714:-	BF781309	F830208B22	hypothetical protein
Human	chr4:57684864-57738262:+	X63563	BC023503	Homo sapiens polymerase (RNA) II (DNA directed) polypeptide B, 140kDa, mRNA (cDNA clone MGC:1677 IMAGE:3346389), complete cds.
Human	chr4:57737501-57817771:-	BC066339	BC066339	Homo sapiens insulin-like growth factor binding protein 7, mRNA (cDNA clone MGC:87449 IMAGE:5296697), complete cds.
Mouse	chr5:76046455-76085534:+	BC016415	A330105I18	DNA-DIRECTED RNA POLYMERASE II 140 KDA POLYPEPTIDE (EC 2.7.7.6) (RNA POLYMERASE II SUBUNIT 2) (RPB2) homolog [Homo sapiens]
Mouse	chr5:76084526-76319227:-	1810047F02	BC047202	Mus musculus insulin-like growth factor binding protein 7, mRNA (cDNA clone IMAGE:4913609), partial cds. CDS=1..792
Human	chr4:75344926-75533851:+	BC037529	BC032771	Homo sapiens, Similar to RIKEN cDNA 1110019K23 gene, clone MGC:45532 IMAGE:3885359, mRNA, complete cds.
Human	chr4:75387267-75389122:-	BC045815	BC045815	Homo sapiens, clone IMAGE:4830703, mRNA, partial cds.
Mouse	chr5:89745063-89835607:+	BC054409	1110019K23	#####
Mouse	chr5:89744182-89745689:-	CF723084	-	-

Human	chr4:75595895-75619512:+	D30783	D30783	Homo sapiens mRNA for epiregulin, complete cds.
Human	chr4:75509035-75596193:-	CF126154	BC016361	Homo sapiens, clone IMAGE:4105785, mRNA.
Mouse	chr5:89888443-89907474:+	D30782	D30782	Mouse mRNA for epiregulin, complete cds. CDS=139..627
Mouse	chr5:89866621-89888594:-	2210040K03	2210040K03	epiregulin
Human	chr4:80054675-80194705:+	AL137275	AL137661	Homo sapiens mRNA; cDNA DKFZp434P0116 (from clone DKFZp434P0116).
Human	chr4:80165393-80217771:-	BC029604	BC031256	Homo sapiens progesterin and adiponQ receptor family member III, mRNA (cDNA clone MGC:39698 IMAGE:5271599), complete cds.
Mouse	chr5:94314270-94408880:+	AY050249	AY050249	Mus musculus BMP-2 inducible kinase mRNA, complete cds. CDS=240..3656
Mouse	chr5:94398832-94428582:-	F830229G03	AY424292	Mus musculus progesterin and adiponQ receptor family member III (Paqr3) mRNA, complete cds. CDS=154..1089
Human	chr4:83708680-83739429:+	CF593672	AF113125	Homo sapiens E-1 enzyme (MASA) mRNA, complete cds.
Human	chr4:83700901-83708797:-	BF979634	D89678	Homo sapiens mRNA for A+U-rich element RNA binding factor, complete cds.
Mouse	chr5:97362939-97392339:+	K530356J15	I530023G02	E-1 enzyme homolog
Mouse	chr5:97356937-97363293:-	B020043M01	AB017020	Mus musculus mRNA for JKTBP, complete cds. CDS=124..1029
Human	chr4:83761132-83761673:+	AA825341	-	-
Human	chr4:83761502-83762150:-	BF508344	-	-
Mouse	chr5:97401378-97418689:+	5830403M04	5830403M04	unclassifiable
Mouse	chr5:97401288-97483224:-	BC055321	BC055321	Mus musculus hypothetical protein LOC231503, mRNA (cDNA clone MGC:65588 IMAGE:6419443), complete cds. CDS=354..1103
Human	chr4:107594457-107628218:+	AK095951	AK095951	Homo sapiens cDNA FLJ38632 fis, clone HHDPC2000656, highly similar to Human endothelial-monocyte activating polypeptide II mRNA.
Human	chr4:107324840-107595399:-	BC009208	AK074305	Homo sapiens cDNA FLJ23725 fis, clone HEP14024.
Mouse	chr3:133207777-133231444:-	AA117872	BC002054	Mus musculus small inducible cytokine subfamily E, member 1, mRNA (cDNA clone MGC:6083 IMAGE:3496254), complete cds. CDS=68..1000
Mouse	chr3:133231218-133388871:+	BC060502	9430001M19	hypothetical Tyrosine protein kinase/Serine/Threonine protein kinase/Eukaryotic protein kinase/RabGAP/TBC domain containing protein
Human	chr4:109210129-109232225:+	BC012027	AY343323	Homo sapiens cytochrome P450 mRNA, complete cds.
Human	chr4:109142239-109257683:-	AK123292	AK123292	Homo sapiens cDNA FLJ41298 fis, clone BRAMY2040478.
Mouse	chr3:131874759-131887495:-	A630013N17	D830039I11	cytochrome P450, family 2, subfamily u, polypeptide 1
Mouse	chr3:131886911-131901053:+	G630019B16	G630019B16	unclassifiable
Human	chr4:109446285-109535596:+	BC020624	BC020624	Homo sapiens, clone IMAGE:4809416, mRNA, partial cds.
Human	chr4:109325469-109448039:-	AF288571	AF288571	Homo sapiens lymphoid enhancer factor-1 (LEF1) mRNA, complete cds.
Mouse	chr3:131693432-131694726:-	5830467E13	5830467E13	inferred: lymphoid enhancer binding factor 1
Mouse	chr3:131693006-131807134:+	2610034L06	K330303I08	lymphoid enhancer binding factor 1
Human	chr4:120733554-120831392:+	CR610292	CR610292	full-length cDNA clone CS0DA011YD20 of Neuroblastoma of Homo sapiens (human).
Human	chr4:120515333-120907746:-	D89094	D89094	Homo sapiens mRNA for 3',5'-cyclic GMP phosphodiesterase, complete cds.
Mouse	chr7:27671404-27678300:+	4930447N08	4930447N08	unclassifiable
Mouse	chr7:27668775-27679028:-	G930039B01	-	-
Human	chr4:122200702-122202363:+	BC030136	BC030136	Homo sapiens PR domain containing 5, mRNA (cDNA clone IMAGE:4137157), partial cds.
Human	chr4:121847806-122201630:-	BC066942	AF272897	Homo sapiens PR-domain zinc finger protein 5 (PRDM5) mRNA, complete cds.
Mouse	chr6:65877258-65887964:-	A730092M24	A730092M24	unclassifiable
Mouse	chr6:65887677-66046418:+	E130112L17	E130112L17	weakly similar to ZINC FINGER PROTEIN (FRAGMENT) [Mus musculus]
Human	chr4:123080077-123095783:+	CR621291	BX649106	Homo sapiens mRNA; cDNA DKFZp686L2298 (from clone DKFZp686L2298).
Human	chr4:123095204-123102692:-	CR619143	CR604810	full-length cDNA clone CS0DM008YO22 of Fetal liver of Homo sapiens (human).
Mouse	chr3:36354350-36367845:+	AF152841	BC005622	Mus musculus polymyositis/scleroderma autoantigen 1, mRNA (cDNA clone MGC:11686 IMAGE:3711930), complete cds. CDS=60..1376
Mouse	chr3:36366605-36373894:-	Z26580	B130012D23	cyclin A2
Human	chr4:123897743-123967916:+	BC045668	BC045668	Homo sapiens, clone IMAGE:5298591, mRNA.
Human	chr4:123891388-123899825:-	AF254069	AF254069	Homo sapiens interleukin 21 (IL21) mRNA, complete cds.
Mouse	chr3:37033072-37035081:+	AA276740	-	-
Mouse	chr3:37024500-37034373:-	AF254070	AF254070	Mus musculus interleukin 21 (Il21) mRNA, complete cds. CDS=54..494
Human	chr4:124105468-124176995:+	J04513	J04513	Human basic fibroblast growth factor (bFGF) 22.5 kd, 21 kd and 18 kd protein mRNA, complete cds.
Human	chr4:124167457-124201728:-	AF019633	AF019632	Homo sapiens antisense basic fibroblast growth factor A mRNA, complete cds.
Mouse	chr3:37114258-37211845:+	6030474N20	AF065904	Mus musculus strain C57BL/6J basic fibroblast growth factor (Fgf2) mRNA, complete cds. CDS=1..465
Mouse	chr3:37206649-37221950:-	BC027267	AF453427	Mus musculus anti-sense basic fibroblast growth factor A (Asfgf2a) mRNA, complete cds. CDS=634..1077
Human	chr4:140362457-140363307:+	BM797032	-	-
Human	chr4:140306862-140455977:-	U43189	U43188	Human Ets transcription factor (NERF-2) mRNA, complete cds.
Mouse	chr3:51340874-51344800:+	4930577N17	D930001I15	hypothetical protein
Mouse	chr3:51317581-51390185:-	E430016E08	I920061H01	E74-like factor 2

Human	chr4:159449521-159478344:+	AK129723	AK129723	Homo sapiens cDNA FLJ26212 fis, clone ADG07859.
Human	chr4:159403337-159451807:-	BC043193	BC043193	Homo sapiens hypothetical protein DKFZp434L142, mRNA (cDNA clone MGC:44228 IMAGE:5288748), complete cds.
Mouse	chr3:80252910-80280423:-	4833423B13	4833423B13	unclassifiable
Mouse	chr3:80278150-80340038:+	AF285091	D33004O09	AD021 PROTEIN homolog [Homo sapiens]
Human	chr4:173108135-173111467:+	AK124240	AK124240	Homo sapiens cDNA FLJ42246 fis, clone TKIDN2006761.
Human	chr4:173108019-173109488:-	AF131741	AF131741	Homo sapiens clone 25058 mRNA sequence.
Mouse	chr8:57686929-57687383:-	K330044N12	-	-
Mouse	chr8:57685872-57688413:+	BC030500	BC030500	Mus musculus cDNA sequence BC030500, mRNA (cDNA clone MGC:40983 IMAGE:5401612), complete cds. CDS=152..523
Human	chr4:177616264-177628545:+	AK026302	AK026302	Homo sapiens cDNA: FLJ22649 fis, clone HSI07332.
Human	chr4:177604258-177616789:-	BM564298	-	-
Mouse	chr8:53696299-53705863:-	C130032B15	C130032B15	MICROSOMAL SIGNAL PEPTIDASE 23 KDA SUBUNIT (EC 3.4.-.-) (SPASE 22 KDA SUBUNIT) (SPC22/23) homolog [Canis familiaris]
Mouse	chr8:53705445-53763707:+	F830302I22	1110018D09	ankyrin repeat and SOCs box-containing protein 5
Human	chr4:184395463-184617076:+	AL832424	BX647378	Homo sapiens mRNA; cDNA DKFZp686M24111 (from clone DKFZp686M24111).
Human	chr4:184614369-184616470:-	AK098064	AK098064	Homo sapiens cDNA FLJ40745 fis, clone TRACH2000287, weakly similar to CLAUDIN-6.
Mouse	chr8:46988324-47155307:-	9630050D06	M5C1098O04	claudin 22
Mouse	chr8:46988847-46989840:+	2210404A22	2210404A22	hypothetical PMP-22/EMP/MP20 and claudin family containing protein
Human	chr4:185945916-185991261:+	BC047467	BC047467	Homo sapiens, Similar to hypothetical protein FLJ33167, clone IMAGE:5303049, mRNA.
Human	chr4:185990385-186030435:-	BX355581	AF469667	Homo sapiens KSHV latent nuclear antigen interacting protein 1 (KLIP1) mRNA, complete cds.
Mouse	chr8:45712044-45753762:-	BC065112	BC065112	Mus musculus RIKEN cDNA 1700029A22 gene, mRNA (cDNA clone MGC:86034 IMAGE:30532532), complete cds. CDS=151..1764
Mouse	chr8:45688369-45716468:+	C130069M11	C130069M11	hypothetical protein
Human	chr4:186692235-186696656:+	AY296056	AY296056	Homo sapiens low density lipoprotein receptor-related protein 2-binding protein mRNA, complete cds.
Human	chr4:186660181-186722284:-	AK091635	AK126913	Homo sapiens cDNA FLJ44965 fis, clone BRAWH2016223.
Mouse	chr8:45120230-45129033:-	A930017A02	A930017A02	unclassifiable
Mouse	chr8:45122625-45152937:+	4933402N21	4933402N21	hypothetical TPR repeat containing protein
Human	chr4:186692235-186696656:+	AY296056	AY296056	Homo sapiens low density lipoprotein receptor-related protein 2-binding protein mRNA, complete cds.
Human	chr4:186660181-186722284:-	AK091635	AK126913	Homo sapiens cDNA FLJ44965 fis, clone BRAWH2016223.
Mouse	chr8:45120230-45129033:-	BC039642	A930017A02	unclassifiable
Mouse	chr8:45099006-45120280:+	6430590N12	6430590N12	hypothetical protein
Human	chr5:32209259-32211135:+	AK055939	AK055939	Homo sapiens cDNA FLJ31377 fis, clone NESOP1000087.
Human	chr5:32160573-32210198:-	AK075156	AK057544	Homo sapiens cDNA FLJ32982 fis, clone THYMU1000002, highly similar to Homo sapiens mRNA for Golgi protein (GPP34 gene).
Mouse	chr15:12231175-12232216:-	1810049J17	1810049J17	hypothetical Glycine-rich region profile containing protein
Mouse	chr15:12231750-12262141:+	5730410D03	BC031445	Mus musculus golgi phosphoprotein 3, mRNA (cDNA clone IMAGE:4482612), containing frame-shift errors.
Human	chr5:36287054-36287831:+	BU568414	-	-
Human	chr5:36284861-36337761:-	BC047660	BC047660	Homo sapiens, Similar to hypothetical protein FLJ25422, clone MGC:51303 IMAGE:5261736, mRNA, complete cds.
Mouse	chr15:8946531-8948327:-	9230105E03	9230105E03	unclassifiable
Mouse	chr15:8841135-8952073:+	D630003A19	BC058706	Mus musculus RIKEN cDNA C130037N17 gene, mRNA (cDNA clone MGC:76413 IMAGE:6839130), complete cds. CDS=308..1783
Human	chr5:43638573-43742315:+	AL831822	AL831822	Homo sapiens mRNA; cDNA DKFZp451B113 (from clone DKFZp451B113); complete cds.
Human	chr5:43607418-43638936:-	BM510280	BC012288	Homo sapiens, clone IMAGE:2900205, mRNA.
Mouse	chr13:116305563-116383447:-	G430147B22	G430147B22	nicotinamide nucleotide transhydrogenase
Mouse	chr13:116379743-116380706:+	4930423F13	4930423F13	hypothetical protein
Human	chr5:54639345-54757282:+	BC065258	BC065258	Homo sapiens KIAA0052 protein, mRNA (cDNA clone IMAGE:6146338), partial cds.
Human	chr5:54756263-54866663:-	Y14436	Y14436	Homo sapiens mRNA for phosphatidic acid phosphatase type 2.
Mouse	chr13:109807830-109868339:-	BC014810	BC029230	Mus musculus RIKEN cDNA 2610528A15 gene, mRNA (cDNA clone MGC:36225 IMAGE:4488921), complete cds. CDS=14..3136
Mouse	chr13:109740154-109808306:+	5033401M15	5033401M15	phosphatidic acid phosphatase 2a
Human	chr5:61637790-61960276:+	BU150229	AK001696	Homo sapiens cDNA FLJ10834 fis, clone NT2RP4001207.
Human	chr5:61719535-61735523:-	CR594603	CR598329	full-length cDNA clone CS0DB004YC06 of Neuroblastoma Cot 10-normalized of Homo sapiens (human).
Mouse	chr13:103709521-103773078:-	6330556J23	D12644	Mus musculus mRNA for KIF2 protein, complete cds. CDS=505..2655
Mouse	chr13:103698369-103711369:+	6430407C24	6430407C24	PUTATIVE DIMETHYLADENOSINE TRANSFERASE (FRAGMENT) homolog [Homo sapiens]
Human	chr5:64956344-64997709:+	BC047475	AK023673	Homo sapiens cDNA FLJ13611 fis, clone PLACE1010802.
Human	chr5:64997511-65000996:-	AK090594	AK090594	Homo sapiens cDNA FLJ33275 fis, clone ASTRO2008040.
Mouse	chr13:100902248-100939210:-	D230034D01	D230034D01	hypothetical protein
Mouse	chr13:100869868-100902594:+	6330524H23	6330524H23	small glutamine-rich tetratricopeptide repeat (TPR)-containing, beta

Human	chr5:68700880-68746384:+	AF126424	AL122068	Homo sapiens mRNA; cDNA DKFZp434A1135 (from clone DKFZp434A1135); complete cds.
Human	chr5:68682567-68701682:-	AF110777	AF110777	Homo sapiens adrenal gland protein AD-004 mRNA, complete cds.
Mouse	chr13:97323240-97357067:-	6720482I03	5930425O05	RAD17 homolog (S. pombe)
Mouse	chr13:97356985-97389169:+	AA545585	2810046E22	ADRENAL GLAND PROTEIN AD-004 homolog [Homo sapiens]
Human	chr5:73971604-74054223:+	CR601804	AK130002	Homo sapiens cDNA FLJ26492 fis, clone KDN06302, highly similar to Beta-hexosaminidase beta chain precursor (EC 3.2.1.52).
Human	chr5:74052785-74098952:-	AF111808	AF367997	Homo sapiens elongation factor G2 (EFG2) mRNA, complete cds; nuclear gene for mitochondrial product.
Mouse	chr13:93907321-93929315:-	I830026A18	I830026A18	hexosaminidase B
Mouse	chr13:93869126-93912190:+	6030430C17	6030430C17	Elongation factor G 2, mitochondrial precursor (mEF-G 2) (Elongation factor G2) homolog [Mus musculus]
Human	chr5:73971604-74054223:+	CR601804	AK130002	Homo sapiens cDNA FLJ26492 fis, clone KDN06302, highly similar to Beta-hexosaminidase beta chain precursor (EC 3.2.1.52).
Human	chr5:74052785-74098952:-	AF111808	AF367997	Homo sapiens elongation factor G2 (EFG2) mRNA, complete cds; nuclear gene for mitochondrial product.
Mouse	chr13:93903034-93906949:-	6330524M08	6330524M08	unclassifiable
Mouse	chr13:93869126-93912190:+	9630008A09	6030430C17	Elongation factor G 2, mitochondrial precursor (mEF-G 2) (Elongation factor G2) homolog [Mus musculus]
Human	chr5:74098553-74110252:+	BF678123	AF077615	Homo sapiens TGF beta inducible nuclear protein TINP1 (TINP1) mRNA, complete cds.
Human	chr5:74109155-74198532:-	BX640902	BX640902	Homo sapiens mRNA; cDNA DKFZp686O1754 (from clone DKFZp686O1754).
Mouse	chr13:93860610-93869115:-	5730427N09	5730427N09	HYPOTHETICAL 30.1 KDA PROTEIN (TGF BETA INDUCIBLE NUCLEAR PROTEIN TINP1) (HAIRY CELL LEUKEMIA PROTEIN 1) homolog [Homo sapiens]
Mouse	chr13:93798580-93861632:+	D130013O06	B230112C05	unclassifiable
Human	chr5:78316341-78318114:+	CR604870	CR604870	full-length cDNA clone CS0DI022YA21 of Placenta Cot 25-normalized of Homo sapiens (human).
Human	chr5:78111149-78317522:-	BC029051	M32373	Human arylsulfatase B (ASB) mRNA, complete cds.
Mouse	chr13:90496640-90497885:-	A030001P10	A030001P10	unclassifiable
Mouse	chr13:90497321-90668031:+	B230322K18	B230322K18	arylsulfatase B
Human	chr5:78443358-78463871:+	U50929	BC012616	Homo sapiens, clone MGC:13645 IMAGE:4045543, mRNA, complete cds.
Human	chr5:78451856-78567517:-	AW444926	-	-
Mouse	chr13:90339043-90368372:-	I1C0027L03	I1C0027L03	betaine-homocysteine methyltransferase
Mouse	chr13:90320686-90369637:+	4930572N12	4930572N12	unclassifiable
Human	chr5:86725245-86725976:+	A1742769	-	-
Human	chr5:86707365-86744597:-	BC016705	BX537673	Homo sapiens mRNA; cDNA DKFZp686E04169 (from clone DKFZp686E04169).
Mouse	chr13:81836504-81840425:-	A930002L21	A930002L21	unclassifiable
Mouse	chr13:81815797-81851895:+	6330408H09	6330408H09	cyclin H
Human	chr5:92944795-92956077:+	BU507999	AF087978	Homo sapiens full length insert cDNA clone YW26E10.
Human	chr5:92703702-92947103:-	BG701915	BC042879	Homo sapiens, clone IMAGE:5313822, mRNA.
Mouse	chr13:74723403-74797658:-	X74134	A230057M04	unclassifiable
Mouse	chr13:74797380-74878492:+	C230008G15	D130047J24	inferred: ORF2 consensus sequence encoding endonuclease and reverse transcriptase minus RNaseH (Rattus norvegi)
Human	chr5:95891281-96143696:+	AY189741	BC013579	Homo sapiens, Similar to calpastatin, clone MGC:9402 IMAGE:3878564, mRNA, complete cds.
Human	chr5:96121000-96297269:-	AB011097	AK094985	Homo sapiens cDNA FLJ37666 fis, clone BRHIP2011576.
Mouse	chr13:71137586-71253085:-	9930114B02	4732460P18	calpastatin
Mouse	chr13:71084946-71138900:+	E330015C24	9830133K10	type 1 tumor necrosis factor receptor shedding aminopeptidase regulator
Human	chr5:110101758-110128760:+	BI562237	AK091427	Homo sapiens cDNA FLJ34108 fis, clone FCBBF3008251, highly similar to Human TB1 gene mRNA.
Human	chr5:110101520-110102097:-	A1968300	-	-
Mouse	chr18:32012749-32067235:-	4930509H08	6530437D17	similar to TB1 PROTEIN (FRAGMENT) [Homo sapiens]
Mouse	chr18:32066215-32067456:+	B930094E09	B930094E09	hypothetical protein
Human	chr5:111524122-111527872:+	CR601802	AB048207	Homo sapiens mRNA for TIGA1, complete cds.
Human	chr5:111506037-111783315:-	AL117425	AB030240	Homo sapiens mRNA for hNBL4, complete cds.
Mouse	chr18:34236281-34238566:+	C130077E22	C130077E22	unclassifiable
Mouse	chr18:34235691-34446675:-	BC011099	BC007166	Mus musculus erythrocyte protein band 4.1-like 4a, mRNA (cDNA clone MGC:7458 IMAGE:3490061), complete cds. CDS=502..2562
Human	chr5:131308002-131331812:+	BG207204	-	-
Human	chr5:131170582-131375678:-	AF099740	AF099740	Homo sapiens long chain fatty acyl CoA synthetase 2 (LACS2) mRNA, complete cds.
Mouse	chr11:53980081-53993219:-	AA422420	-	-
Mouse	chr11:53943547-54004495:+	AK122384	M5C1006O09	acyl-CoA synthetase long-chain family member 6
Human	chr5:134396869-134719153:+	AK026965	AK026965	Homo sapiens cDNA: FLJ23312 fis, clone HEP11874.
Human	chr5:134697963-134763476:-	AK023409	AF054174	Homo sapiens histone macroH2A1.2 mRNA, complete cds.
Mouse	chr13:55060833-55183995:+	A830006E17	A830006E17	unclassifiable
Mouse	chr13:55172533-55234697:-	E430002M18	E430002M18	H2A histone family, member Y

Human	chr5:137251559-137306331:+	BC044581	AF182034	Homo sapiens polycystic kidney disease-like 2 protein (PKDL2) mRNA, complete cds.
Human	chr5:137301548-137415503:-	AF251038	AF251038	Homo sapiens GAP-like protein (N61) mRNA, complete cds.
Mouse	chr18:34847852-34883480:+	4932443G22	4932443G22	polycystic kidney disease 2-like 2
Mouse	chr18:34879935-34946195:-	BC029030	BC031465	Mus musculus expressed sequence AW060714, mRNA (cDNA clone MGC:25564 IMAGE:3981146), complete cds. CDS=498..3053
Human	chr5:137542586-137551761:+	AK025790	AK025790	Homo sapiens cDNA: FLJ22137 fis, clone HEP20932, highly similar to AF153329 Homo sapiens RAB6KIFL mRNA.
Human	chr5:137551227-137576932:-	AF053977	AF053977	Homo sapiens cell division cycle protein 23 (CDC23) mRNA, complete cds.
Mouse	chr18:35063977-35072641:+	D330036L06	D330036L06	Rab6, kinesin-like
Mouse	chr18:35070310-35091114:-	C030040E15	D530027D05	ANAPHASE-PROMOTING COMPLEX SUBUNIT 8 homolog [Homo sapiens]
Human	chr5:137701136-137713317:+	AK027412	AK027412	Homo sapiens cDNA FLJ14506 fis, clone NT2RM1000365.
Human	chr5:137648853-137701943:-	AK097710	AK097710	Homo sapiens cDNA FLJ40391 fis, clone TESTI2036833, highly similar to M-PHASE INDUCER PHOSPHATASE 3 (EC 3.1.3.48).
Mouse	chr18:35198850-35214008:+	BC057111	BC057111	Mus musculus RIKEN cDNA 2810012G03 gene, mRNA (cDNA clone MGC:61397 IMAGE:6417613), complete cds. CDS=392..1573
Mouse	chr18:35196650-35200146:-	AI504636	-	-
Human	chr5:139924225-139929327:+	CB989077	AK122601	Homo sapiens cDNA FLJ16009 fis, clone NT2RI2003993.
Human	chr5:139896949-139924470:-	BC013158	AK054960	Homo sapiens cDNA FLJ30398 fis, clone BRACE2008402, highly similar to Homo sapiens steroid receptor RNA activator isoform 3 mRNA.
Mouse	chr18:37122415-37127068:+	K630072C13	F630012G11	solute carrier family 35, member A4
Mouse	chr18:37109881-37122674:-	BC024809	BC024809	Mus musculus amyloid beta (A4) precursor protein-binding, family B, member 3, mRNA (cDNA clone MGC:38710 IMAGE:5357681), complete cds. CDS=322..1782
Human	chr5:139956335-140005575:+	BC065828	CR594879	full-length cDNA clone CS0DI064YE19 of Placenta Cot 25-normalized of Homo sapiens (human).
Human	chr5:139998707-140007545:-	AF047185	AF077029	Homo sapiens NADH-ubiquinone oxidoreductase B8 subunit mRNA, nuclear gene encoding mitochondrial protein, complete cds.
Mouse	chr18:37178239-37185597:+	BC005637	BC005637	Mus musculus RIKEN cDNA 2410015B03 gene, mRNA (cDNA clone MGC:7060 IMAGE:3156734), complete cds. CDS=825..1589
Mouse	chr18:37185532-37187777:-	BQ746689	BQ746689	Mus musculus NADH-ubiquinone oxidoreductase B8 subunit (Ndufa2) mRNA, complete cds; nuclear gene for mitochondrial product. CDS=20..319
Human	chr5:140024581-140033893:+	BC002482	BC002482	Homo sapiens hypothetical protein FLJ20195, mRNA (cDNA clone IMAGE:3347441).
Human	chr5:140030563-140033355:-	BC033496	BC033496	Homo sapiens, Similar to cDNA sequence BC013481, clone MGC:34750 IMAGE:5172595, mRNA, complete cds.
Mouse	chr18:37203420-37207010:+	BC011484	I530029I21	16 days embryo lung cDNA, RIKEN full-length enriched library, clone:8430437C04 product:hypothetical protein FLJ21702 homolog (CDNA: FLJ21702 FIS)
Mouse	chr18:37206866-37209414:-	BC034897	BC034897	Mus musculus dead end homolog 1 (zebrafish), mRNA (cDNA clone MGC:41452 IMAGE:3470697), complete cds. CDS=420..1442
Human	chr5:140051202-140059087:+	BC014982	BC014982	Homo sapiens, histidyl-tRNA synthetase-like, clone MGC:23192 IMAGE:4859849, mRNA, complete cds.
Human	chr5:140033673-140051631:-	Z11518	Z11518	H.sapiens mRNA for histidyl-tRNA synthetase.
Mouse	chr18:37226208-37235767:+	4631412B19	BC004596	Mus musculus histidyl-tRNA synthetase-like, mRNA (cDNA clone MGC:6398 IMAGE:3584555), complete cds. CDS=114..1631
Mouse	chr18:37209728-37226779:-	AU067020	I920075H21	histidyl-tRNA synthetase
Human	chr5:140146060-140372120:+	AF152311	AF152305	Homo sapiens protocadherin alpha 1 (PCDH-alpha1) mRNA, complete cds.
Human	chr5:140159865-140230137:-	BC043441	BC043441	Homo sapiens protocadherin alpha 6, mRNA (cDNA clone IMAGE:5297539), partial cds.
Mouse	chr18:37373341-38285036:+	AY013758	AF464180	Mus musculus protocadherin mRNA, complete cds. CDS=26..2785
Mouse	chr18:37452026-37463836:-	A830007O22	A830007O22	protocadherin alpha 11
Human	chr5:140996690-141000828:+	BC009560	AK054889	Homo sapiens cDNA FLJ30327 fis, clone BRACE2007191.
Human	chr5:140999053-141011170:-	AY217346	AY217346	Homo sapiens FLJ00007-like protein mRNA, complete cds.
Mouse	chr18:38398236-38402336:+	A830089I08	A830089I08	hypothetical protein
Mouse	chr18:38400589-38412931:-	BC006858	F630104O09	FCH and double SH3 domains 1
Human	chr5:175597974-175705748:+	AA292933	BC066980	Homo sapiens FLJ44216 protein, mRNA (cDNA clone MGC:87612 IMAGE:4821958), complete cds.
Human	chr5:175705670-175721577:-	BC006316	BX648859	Homo sapiens mRNA; cDNA DKFZp686K02233 (from clone DKFZp686K02233).
Mouse	chr13:53593909-53641485:+	4732471D19	BC059035	Mus musculus RIKEN cDNA 4732471D19 gene, mRNA (cDNA clone IMAGE:6812002), partial cds. CDS=2..2395
Mouse	chr13:53638328-53655623:-	G830027I08	G830027I08	Aa2-141 homolog [Rattus norvegicus]
Human	chr5:176170105-176240505:+	AB075856	AK131380	Homo sapiens cDNA FLJ16449 fis, clone BRAWH2006395, highly similar to Rattus norvegicus transmembrane receptor Unc5H1.
Human	chr5:176240473-176258946:-	U42303	BC028129	Homo sapiens, hexokinase 3 (white cell), clone MGC:40018 IMAGE:5211860, mRNA, complete cds.
Mouse	chr13:54039166-54095781:+	BC058084	BC058084	Mus musculus unc-5 homolog A (C. elegans), mRNA (cDNA clone MGC:66671 IMAGE:6813463), complete cds. CDS=252..2780
Mouse	chr13:54095748-54111676:-	G530115K02	F730311O19	hexokinase 3
Human	chr5:176663369-176666566:+	AF151864	BC018904	Homo sapiens px19-like protein, mRNA (cDNA clone IMAGE:3957371).
Human	chr5:176660805-176711484:-	AX747759	CR599240	full-length cDNA clone CS0DG007YN18 of B cells (Ramos cell line) of Homo sapiens (human).
Mouse	chr13:54409802-54414575:+	BC025859	BC059038	Mus musculus RIKEN cDNA 2610524G07 gene, mRNA (cDNA clone MGC:69780 IMAGE:6812461), complete cds. CDS=1691..2344
Mouse	chr13:54414470-54419046:-	A430041D12	A430041D12	Max dimerization protein 3
Human	chr5:176876668-176877507:+	CA307819	-	-
Human	chr5:176871183-176877076:-	AK091545	AK091545	Homo sapiens cDNA FLJ34226 fis, clone FCBBF3023667, highly similar to Homo sapiens DEAD-box protein abstrakt (ABS) mRNA.
Mouse	chr13:54632986-54633913:+	BE650060	-	-
Mouse	chr13:54627401-54633649:-	2900024F02	I830030A19	DEAD (Asp-Glu-Ala-Asp) box polypeptide 41

Human	chr5:177564097-177570790:+	BC036708	AK097657	Homo sapiens cDNA FLJ40338 fis, clone TESTI2032067, highly similar to Rattus norvegicus mRNA for type A/B hnRNP protein p40.
Human	chr5:177567436-177592481:-	AK093737	BC037238	Homo sapiens, clone IMAGE:5198523, mRNA.
Mouse	chr11:51235917-51246620:-	2900056O08	2900056O08	heterogeneous nuclear ribonucleoprotein A/B
Mouse	chr11:51224496-51244228:+	4932420A11	4932420A11	hypothetical Aminotransferase class-III containing protein
Human	chr5:179165994-179197954:+	BC017222	BC001874	Homo sapiens, Similar to sequestosome 1, clone MGC:1276 IMAGE:3535436, mRNA, complete cds.
Human	chr5:179194009-179218466:-	BX537968	BX537968	Homo sapiens mRNA; cDNA DKFZp686L2452 (from clone DKFZp686L2452).
Mouse	chr11:49839104-49850742:-	4732468D23	4732468D23	sequestosome 1
Mouse	chr11:49814183-49839855:+	BC028428	BC028428	hypothetical protein
Human	chr6:4024442-4119377:+	BC047663	BC047663	Homo sapiens, Similar to RIKEN cDNA 4933417A18 gene, clone IMAGE:5266746, mRNA.
Human	chr6:4060922-4080830:-	BC025287	AK057175	Homo sapiens cDNA FLJ32613 fis, clone STOMA2000104, highly similar to DBI-RELATED PROTEIN 1.
Mouse	chr13:34396218-34422688:+	2700007L21	2700007L21	peroxisomal delta3, delta2-enoyl-Coenzyme A isomerase
Mouse	chr13:34378850-34459332:-	AF153613	C630015K10	unclassifiable
Human	chr6:7671331-7826962:+	M60315	M60315	Human transforming growth factor-beta BMP protein (tgf-beta) mRNA, complete cds.
Human	chr6:7826482-8047827:-	AY326464	BC052310	Homo sapiens thioredoxin domain containing 5, mRNA (cDNA clone MGC:59718 IMAGE:6671945), complete cds.
Mouse	chr13:37785823-37942988:+	A530090N18	A530090N18	bone morphogenetic protein 6
Mouse	chr13:37942620-37971368:-	D230014I09	D230014I09	thioredoxin domain containing 5
Human	chr6:10487688-10818001:+	BX438453	AK000631	Homo sapiens cDNA FLJ20624 fis, clone KAT04557.
Human	chr6:10779637-10803016:-	BX280692	BC016820	Homo sapiens, clone IMAGE:4096427, mRNA, partial cds.
Mouse	chr13:40443417-40455587:+	5930415H02	AF386076	Mus musculus p21-activated protein kinase-interacting protein 1 mRNA, complete cds. CDS=307..1551
Mouse	chr13:40400006-40443560:-	A730081D07	A730081D07	glucosaminyltransferase, I-branching enzyme
Human	chr6:10520536-10524707:+	BC037167	BC037167	Homo sapiens cDNA clone IMAGE:4132069, partial cds.
Human	chr6:10501405-10527874:-	M36711	M36711	Human sequence-specific DNA-binding protein (AP-2) mRNA, complete cds.
Mouse	chr13:40171315-40178669:+	5430439A09	5430439A09	transcription factor AP-2, alpha
Mouse	chr13:40158810-40181738:-	U17285	X74216	M.musculus mRNA for transcription activator AP-2. CDS=71..1384
Human	chr6:13594505-13595063:+	R27426	-	-
Human	chr6:13472106-13595030:-	AL597577	AK055131	Homo sapiens cDNA FLJ30569 fis, clone BRAWH2005974, weakly similar to Oxidoreductase.
Mouse	chr13:42754709-42757522:+	C230040D14	C230040D14	unclassifiable
Mouse	chr13:42716722-4275715:-	E130012P04	E130012P04	CDNA FLJ20330 FIS, CLONE HEP10296 homolog [Homo sapiens]
Human	chr6:13723538-13740902:+	AK075301	AK075301	Homo sapiens cDNA FLJ90820 fis, clone Y79AA1001272.
Human	chr6:13729707-13820057:-	BC063849	BC052781	Homo sapiens RAN binding protein 9, mRNA (cDNA clone IMAGE:5272048), partial cds.
Mouse	chr13:42850476-42859960:+	AB041566	AB041566	Mus musculus brain cDNA, clone MNCb-1192, similar to Homo sapiens retinoic acid repressible protein (RARG-1) mRNA. CDS=16..420
Mouse	chr13:42854776-42933581:-	BC050877	BC050877	Mus musculus B cell antigen receptor Ig beta associated protein 1 (IBAP-1) mRNA, complete cds. CDS=46..2007
Human	chr6:24603014-24645414:+	BC034321	AJ427355	Homo sapiens mRNA for succinic semialdehyde dehydrogenase (SSADH gene).
Human	chr6:24532176-24603407:-	A1802084	AJ308108	Homo sapiens mRNA for glycosylphosphatidylinositol phospholipase D (GPLD1 gene).
Mouse	chr13:24287527-24317598:-	F530115F16	F530115F16	Succinate semialdehyde dehydrogenase
Mouse	chr13:24285530-24318986:+	4932702P03	4932702P03	aldehyde dehydrogenase family 5, subfamily A1
Human	chr6:30142465-30146266:+	BC003144	X81003	Homo sapiens HCG V mRNA.
Human	chr6:30146022-30151643:-	AF238317	AF238317	Homo sapiens HZFW3 protein mRNA, complete cds.
Mouse	chr17:35471292-35474738:-	9630054D02	9630054D02	protein phosphatase 1, regulatory (inhibitor) subunit 11
Mouse	chr17:35465609-35471360:+	G830031A11	BC051578	Mus musculus cDNA clone IMAGE:1513964.
Human	chr6:30632206-30639479:+	U63336	U63336	Human MHC Class I region proline rich protein mRNA, complete cds.
Human	chr6:30621633-30632987:-	BC018366	BC018366	Homo sapiens, clone MGC:9650 IMAGE:3924808, mRNA, complete cds.
Mouse	chr17:34479354-34487168:-	AJ504719	AJ504719	Mus musculus mRNA for proline rich protein (CAT56 gene). CDS=999..1571
Mouse	chr17:34486783-34495349:+	6430407H01	6430407H01	GUANINE NUCLEOTIDE-BINDING PROTEIN-LIKE 1 (GTP-BINDING PROTEIN MMR1)
Human	chr6:30722795-30728966:+	BC064397	BC073975	Homo sapiens chromosome 6 open reading frame 136, mRNA (cDNA clone IMAGE:5764635), partial cds.
Human	chr6:30728248-30748793:-	BE393203	AB011149	Homo sapiens mRNA for KIAA0577 protein, complete cds.
Mouse	chr17:34404348-34409162:-	G830039F06	G830039F06	hypothetical Proline-rich region profile containing protein
Mouse	chr17:34391520-34404435:+	BC009147	BC009147	Mus musculus DEAH (Asp-Glu-Ala-His) box polypeptide 16, mRNA (cDNA clone MGC:6487 IMAGE:2647184), complete cds. CDS=94..3228
Human	chr6:30818685-30819566:+	CN408738	-	-
Human	chr6:30818955-30820304:-	S81914	S81914	IEX-1=radiation-inducible immediate-early gene [human, placenta, mRNA Partial, 1223 nt].
Mouse	chr17:34332121-34332764:-	G370022D09	G370022D09	unclassifiable
Mouse	chr17:34330861-34332797:+	D030053M22	X67644	M.musculus gly96 mRNA.

Human	chr6:31740990-31749302:+	CR625128	CR598133	full-length cDNA clone CS0DK010YC12 of HeLa cells Cot 25-normalized of Homo sapiens (human).
Human	chr6:31736985-31742039:-	AK123707	AK123707	Homo sapiens cDNA FLJ41713 fis, clone HLUNG2011833, highly similar to Homo sapiens MSH55 gene.
Mouse	chr17:33610313-33618422:-	BU962052	4930407M15	casein kinase II, beta subunit
Mouse	chr17:33555404-33559839:+	I1C0007K21	BC0057902	Mus musculus HLA-B associated transcript 4, mRNA (cDNA clone MGC:65455 IMAGE:5027029), complete cds. CDS=265..1314
Human	chr6:31794350-31802470:+	AX747518	AX747518	Sequence 1043 from Patent EP1308459.
Human	chr6:31801342-31802468:-	AF116606	AF116606	Homo sapiens PRO0890 mRNA, complete cds.
Mouse	chr17:33559062-33562553:-	9830125K14	9830125K14	hypothetical G6b/immunoglobulin-like containing protein
Mouse	chr17:33555404-33559839:+	BG068814	BC003328	Mus musculus dimethylarginine dimethylaminohydrolase 2, mRNA (cDNA clone MGC:5866 IMAGE:3158175), complete cds. CDS=251..1108
Human	chr6:31815720-31840606:+	AL122094	AJ245661	Homo sapiens mRNA for G7 protein (G7 gene located in the class III region of the major histocompatibility complex).
Human	chr6:31839891-31841344:-	BU680278	-	-
Mouse	chr17:33522328-33524285:-	2810436B06	2810436B06	Ng23 protein
Mouse	chr17:33512948-33523110:+	AF134319	AF134319	Mus musculus G7c protein (G7c) mRNA, G7c-d allele, complete cds. CDS=205..2880
Human	chr6:32229207-32244040:+	AF020544	AF020544	Homo sapiens inactive palmitoyl-protein thioesterase-2i (PPT2) mRNA, complete cds.
Human	chr6:32224112-32230128:-	AL050203	BC013201	Homo sapiens, Similar to chromosome 6 open reading frame 31, clone MGC:18030 IMAGE:3924575, mRNA, complete cds.
Mouse	chr17:33112563-33125406:-	BM508770	BC052330	Mus musculus palmitoyl-protein thioesterase 2, mRNA (cDNA clone IMAGE:6530235), partial cds. CDS=1..1017
Mouse	chr17:33123429-33124596:+	2610029K11	2610029K11	unclassifiable
Human	chr6:32229207-32244040:+	BC052591	AF020544	Homo sapiens inactive palmitoyl-protein thioesterase-2i (PPT2) mRNA, complete cds.
Human	chr6:32243961-32253847:-	BC004310	BC002402	Homo sapiens 1-acylglycerol-3-phosphate O-acyltransferase 1 (lysophosphatidic acid acyltransferase, alpha), transcript variant 2, mRNA (cDNA clone MGC:8511 IMAGE:2822348), complete cds.
Mouse	chr17:33109251-33111872:-	BC005829	7120439H06	similar to NG3 (C6orf8 protein) [Homo sapiens]
Mouse	chr17:33099978-33109349:+	BC009651	D930018E17	
Human	chr6:32919863-32955354:+	AK092738	BC018885	Homo sapiens, clone IMAGE:3626664, mRNA.
Human	chr6:32916471-32920458:-	BC001114	BC001114	Homo sapiens proteasome (prosome, macropain) subunit, beta type, 8 (large multifunctional protease 7), transcript variant 1, mRNA (cDNA clone MGC:1491 IMAGE:2967119), complete cds.
Mouse	chr17:32696101-32703656:-	K630018J04	-	-
Mouse	chr17:32695864-32699598:+	I730030J16	I730030J16	proteasome (prosome, macropain) subunit, beta type 8 (large multifunctional protease 7)
Human	chr6:33276204-33280194:+	BX338266	BC000645	Homo sapiens solute carrier family 39 (zinc transporter), member 7, mRNA (cDNA clone MGC:1928 IMAGE:3345970), complete cds.
Human	chr6:33269340-33276422:-	BC001167	BC001167	Homo sapiens, retinoid X receptor, beta, clone MGC:1831 IMAGE:3502936, mRNA, complete cds.
Mouse	chr17:32522676-32528791:-	F420006M21	E430010A02	solute carrier family 39 (zinc transporter), member 7
Mouse	chr17:32528537-32535546:+	I420027M12	I420027M12	retinoid X receptor beta
Human	chr6:34312589-34322089:+	BC071864	M23616	Human HMG-Y protein isoform mRNA (HMG1 gene), clone 8A.
Human	chr6:34320585-34321981:-	BI253382	-	-
Mouse	chr17:26145023-26152123:+	E430022O13	F730014A09	high mobility group AT-hook 1
Mouse	chr17:26151754-26154198:-	BU526131	0710007O20	hypothetical protein
Human	chr6:34324348-34341636:+	CB121890	-	-
Human	chr6:34322053-34325291:-	BM149750	CR619587	full-length cDNA clone CS0DC014YF03 of Neuroblastoma Cot 25-normalized of Homo sapiens (human).
Mouse	chr17:26153561-26154669:+	C130040N14	C130040N14	hypothetical protein
Mouse	chr17:26151754-26154198:-	0710007O20	0710007O20	hypothetical protein
Human	chr6:36462586-36467746:+	AI831895	-	-
Human	chr6:36466306-36518847:-	AF486827	BC031105	Homo sapiens peroxisomal, testis specific 1, mRNA (cDNA clone IMAGE:5297409).
Mouse	chr17:27520067-27531958:+	BF023599	-	-
Mouse	chr17:27528723-27537112:-	AF486826	1700001G18	hypothetical protein
Human	chr6:41855942-41865857:+	BU182495	AL137721	Homo sapiens mRNA; cDNA DKFZp761H221 (from clone DKFZp761H221).
Human	chr6:41865612-41868781:-	AK023682	AK023682	Homo sapiens cDNA FLJ13620 fis, clone PLACE1010947.
Mouse	chr17:45851763-45856529:-	2410012F04	BC021590	Mus musculus RIKEN cDNA 1110002E23 gene, mRNA (cDNA clone MGC:35768 IMAGE:5068609), complete cds. CDS=366..590
Mouse	chr17:45795084-45851887:+	1110030K09	1110030K09	unclassifiable
Human	chr6:43060264-43088062:+	BC001095	L76702	Homo sapiens protein phosphatase 2A B56-delta (PP2A) mRNA, complete cds.
Human	chr6:43060370-43092560:-	CR606344	BC001754	Homo sapiens, male-enhanced antigen, clone MGC:2286 IMAGE:3355279, mRNA, complete cds.
Mouse	chr17:44840256-44862475:-	AY338234	E430029F03	protein phosphatase 2, regulatory subunit B (B56), delta isoform
Mouse	chr17:44837833-44840509:+	BC013344	2500003F22	MALE-ENHANCED ANTIGEN-1 (MEA-1) homolog [Mus musculus]
Human	chr6:43097318-43150815:+	AK127018	AK127018	Homo sapiens cDNA FLJ45074 fis, clone BRAWH3027440, highly similar to Probable kinesin light chain 3.
Human	chr6:43129745-43135220:-	BP317302	AF132956	Homo sapiens CGI-22 protein mRNA, complete cds.
Mouse	chr17:44787838-44803688:-	BI738683	F630201A09	Kinesin-like protein 8
Mouse	chr17:44803454-44807457:+	1810032H21	1810032H21	mitochondrial ribosomal protein L2



Human	chr6:43503270-43526146:+	AL122095	AK000002	Homo sapiens mRNA for FLJ00002 protein, partial cds.
Human	chr6:43526068-43532348:-	BC000230	AK055380	Homo sapiens cDNA FLJ30818 fis, clone FEBRA2001584, weakly similar to DELTA-LIKE PROTEIN PRECURSOR.
Mouse	chr17:44459566-44484580:-	F630107G01	F630107G01	ATP-binding cassette, sub-family C (CFTR/MRP), member 10
Mouse	chr17:44453798-44459618:+	BC019431	BC019431	Mus musculus EGF-like-domain, multiple 9, mRNA (cDNA clone MGC:30524 IMAGE:4913786), complete cds. CDS=190..1338
Human	chr6:71434200-71660049:+	BC036123	AF442495	Homo sapiens putative protein mRNA, complete cds.
Human	chr6:71623633-71723471:-	AB075843	AB075843	Homo sapiens mRNA for KIAA1963 protein.
Mouse	chr1:24083367-24160414:-	4930465E04	BC006946	Mus musculus stromal membrane-associated protein 1, mRNA (cDNA clone MGC:6912 IMAGE:2810817), complete cds. CDS=135..1457
Mouse	chr1:24000274-24087679:+	AB055902	D630010E12	
Human	chr6:74161192-74184010:+	AJ278110	AJ278110	Homo sapiens mRNA for DEAD-box protein (HAGE gene).
Human	chr6:74134997-74161577:-	BC024931	BC024931	Homo sapiens, clone IMAGE:3918981, mRNA.
Mouse	chr9:78792382-78820196:+	8030471J02	-	-
Mouse	chr9:78791561-78792763:-	4930542C12	4930542C12	hypothetical protein
Human	chr6:80000154-80003236:+	BC042096	BC042096	Homo sapiens, clone IMAGE:5768746, mRNA.
Human	chr6:79967679-80001276:-	AY043282	AY043282	Homo sapiens TRIP7-like protein mRNA, complete cds.
Mouse	chr9:83573984-83575433:+	8030494I21	8030494I21	unclassifiable
Mouse	chr9:83537751-83574754:-	l830128D11	l830128D11	high mobility group nucleosomal binding domain 3
Human	chr6:83834104-83937789:+	AL162056	BX648667	Homo sapiens mRNA; cDNA DKFZp686E0245 (from clone DKFZp686E0245).
Human	chr6:83927588-83959728:-	AL117443	BC001258	Homo sapiens, N-acetylglucosamine-phosphate mutase, clone MGC:5002 IMAGE:3451677, mRNA, complete cds.
Mouse	chr9:86909977-87271757:+	BC035275	6720465G24	hypothetical Histidine-rich region profile containing protein
Mouse	chr9:86988027-87013286:-	9830133N08	9830133N08	PHOSPHOACETYLGLUCOSAMINE MUTASE (EC 5.4.2.3) (PAGM) (ACETYLGLUCOSAMINE PHOSPHOMUTASE) (N-ACETYLGLUCOSAMINE-PHOSPHATE MUTASE) homolog [Homo sapiens]
Human	chr6:88438473-88441973:+	CN262270	-	-
Human	chr6:88441297-88468703:-	CR624811	CR599380	full-length cDNA clone CS0DF008YM02 of Fetal brain of Homo sapiens (human).
Mouse	chr4:34658414-34706578:-	A530092B15	D930038I10	origin of replication 3 homolog (S. cerevisiae)
Mouse	chr4:34642260-34664030:+	9430002H02	2700059D21	hypothetical protein
Human	chr6:90716553-90718429:+	AI081835	-	-
Human	chr6:90692968-91063182:-	AF357835	AJ271878	Homo sapiens mRNA for putative transcription factor (BACH2 gene).
Mouse	chr4:32791040-32803021:-	BC024582	BC024582	Mus musculus cDNA clone IMAGE:5065356, containing frame-shift errors.
Mouse	chr4:32469928-32812640:+	D86604	D86604	Mouse mRNA for Bach protein 2, complete cds. CDS=409..2559
Human	chr6:99979519-99987920:+	BC029846	AK025621	Homo sapiens cDNA: FLJ21968 fis, clone HEP05670.
Human	chr6:99952648-99979924:-	AK074628	AK074628	Homo sapiens cDNA FLJ90147 fis, clone HEMBB1001847, weakly similar to NEUROGENIC PROTEIN BIG BRAIN.
Mouse	chr4:21772440-21774563:-	4921507O08	A330029F17	unclassifiable
Mouse	chr4:21773698-21802590:+	2610316I04	6330513G17	hypothetical Serine-rich region containing protein
Human	chr6:127651906-127653253:+	BI770775	-	-
Human	chr6:127651548-127706443:-	AL834469	AL834469	Homo sapiens mRNA; cDNA DKFZp762M1110 (from clone DKFZp762M1110).
Mouse	chr10:29133805-29152104:-	9530083F22	BC050795	Mus musculus RIKEN cDNA 2610509H23 gene, mRNA (cDNA clone MGC:58704 IMAGE:6742885), complete cds. CDS=611..1690
Mouse	chr10:29101633-29143884:+	I0C0043H03	4732455H22	similar to DJ351K20.2.1 (NOVEL ENOYL COA/ACYL COA HYDRATASE/DEHYDROGENASE TYPE PROTEIN (ISOFORM 1)) (SIMILAR TO UNCHARACTERIZED HYPOTHALAMUS PROTEIN HCDASE) [Homo sapiens]
Human	chr6:147566568-147753305:+	BC043645	BC043645	Homo sapiens, Similar to tomosyn, clone IMAGE:5272542, mRNA.
Human	chr6:147204217-147567375:-	BC044307	BC044307	Homo sapiens, clone IMAGE:5240803, mRNA.
Mouse	chr10:9434113-9579788:-	F630208B08	AF516607	Mus musculus strain Swiss Albino b-tomosyn mRNA, partial cds. CDS=1..2787
Mouse	chr10:9578987-9581973:+	B930083N07	-	-
Human	chr6:150162703-150224671:+	BM803139	AK098739	Homo sapiens cDNA FLJ25873 fis, clone CBR02349, highly similar to PROTEIN-L-ISOASPARTATE(D-ASPARTATE) O-METHYLTRANSFERASE (EC 2.1.1.77).
Human	chr6:150137565-150162910:-	BI562397	AK074311	Homo sapiens cDNA FLJ23731 fis, clone HEP14545.
Mouse	chr10:7297960-7351136:-	L630021I10	BC040750	Mus musculus protein-L-isoaspartate (D-aspartate) O-methyltransferase 1, mRNA (cDNA clone IMAGE:4018001), partial cds.
Mouse	chr10:7333292-7334588:+	C630017G20	A630066F11	unclassifiable
Human	chr6:154452557-154660114:+	AY036623	AY036623	Homo sapiens mu opioid receptor variant MOR-1C (OPRM) mRNA, complete cds, alternatively spliced.
Human	chr6:154567744-154770013:-	AB007863	AJ310566	Homo sapiens mRNA for phosphoinositide-binding protein, isolate PIP3-E.
Mouse	chr10:3308859-3589871:-	AF167568	AF074972	Mus musculus MOR-1M mRNA, complete cds. CDS=106..1218
Mouse	chr10:3366542-3461664:+	F830212P16	F830212P16	Interactor protein for cytohesin exchange factors 1 (Fragment) homolog [Rattus norvegicus]
Human	chr6:155561452-155673864:+	AF120323	AF120323	Homo sapiens T-cell lymphoma invasion and metastasis 2 (TIAM2) mRNA, complete cds.
Human	chr6:155666386-155670821:-	AK022993	AK022993	Homo sapiens cDNA FLJ12931 fis, clone NT2RP2004861.
Mouse	chr17:3326211-3531159:+	AK129474	AB022915	Mus musculus Stef mRNA for sif and Tiam1-like exchange factor, complete cds. CDS=312..5459
Mouse	chr17:3517355-3557598:-	BC032930	BC032930	Mus musculus transcription factor B1, mitochondrial, mRNA (cDNA clone MGC:41387 IMAGE:1382837), complete cds. CDS=1..1038

Human	chr6:169919840-169924086:+	BC051700	BC051700	Homo sapiens PHD finger protein 10, mRNA (cDNA clone IMAGE:4792634), partial cds.
Human	chr6:169921619-169941783:-	BC020954	AJ420510	Homo sapiens mRNA full length insert cDNA clone EUROIMAGE 2120537.
Mouse	chr17:13810441-13857682:+	4832428J15	4832428J15	RIKEN cDNA 1600012H06 gene
Mouse	chr17:13812251-13859713:-	1810055P05	1810055P05	CDNA FLJ10975 FIS, CLONE PLACE1001383, WEAKLY SIMILAR TO ZINC-FINGER PROTEIN UBI-D4 homolog [Homo sapiens]
Human	chr6:170803801-170806547:+	AK094428	AK094428	Homo sapiens cDNA FLJ37109 fis, clone BRACE2020756.
Human	chr6:170803888-170811412:-	S78085	S78085	PDCD2=programmed cell death-2/Rp8 homolog [human, fetal lung, mRNA, 1282 nt].
Mouse	chr17:14337480-14339758:+	A230027F19	A230027F19	unclassifiable
Mouse	chr17:14338671-14344397:-	U10903	B230330P13	programmed cell death 2
Human	chr7:1343609-1355925:+	AL831913	AF059194	Homo sapiens basic-leucine zipper transcription factor MafK (MAFK) mRNA, complete cds.
Human	chr7:1355112-1369169:-	BF508046	AK075043	Homo sapiens cDNA FLJ90562 fis, clone OVARC1001163.
Mouse	chr5:137200173-137211313:+	D42124	F430006H13	v-maf musculoaponeurotic fibrosarcoma oncogene family, protein K (avian)
Mouse	chr5:137210480-137228577:-	M130008F02	C820003N21	similar to DJ5O6.2 (NOVEL PROTEIN SIMILAR TO C. ELEGANS F40E10.6 (ISOFORM 2)) (FRAGMENT) [Homo sapiens]
Human	chr7:5822117-5837519:+	U24169	U24169	Human JTV-1 (JTV-1) mRNA, complete cds.
Human	chr7:5835119-5872082:-	AB037790	AB037790	Homo sapiens mRNA for KIAA1369 protein, partial cds.
Mouse	chr5:141362205-141369346:-	BC024410	BC024480	Mus musculus JTV1 gene, mRNA (cDNA clone MGC:37389 IMAGE:4977193), complete cds. CDS=116..958
Mouse	chr5:141296264-141363761:+	6430574E03	6430574E03	#####
Human	chr7:16233619-16247252:+	BI114370	-	-
Human	chr7:15904398-16234113:-	BX349946	-	-
Mouse	chr12:31407470-31408409:-	D630036H23	D630036H23	hypothetical protein
Mouse	chr12:31407678-31715175:+	B230325G10	BC050993	Mus musculus, clone IMAGE:6507154, mRNA.
Human	chr7:21356073-21724451:+	AJ320497	AJ320497	Homo sapiens mRNA for axonemal beta heavy chain dynein type 11 (DNAH11 gene).
Human	chr7:21713755-21758757:-	BC014630	AK022955	Homo sapiens cDNA FLJ12893 fis, clone NT2RP2004165.
Mouse	chr12:112865720-113236717:-	AF183144	AF183144	Mus musculus left-right dynein (Lrd) mRNA, complete cds. CDS=212..13678
Mouse	chr12:112829550-112866451:+	BC006933	BC006933	Mus musculus cDNA sequence BC006933, mRNA (cDNA clone MGC:11998 IMAGE:3602150), complete cds. CDS=74..1390
Human	chr7:26960022-26968787:+	AK096334	AX747263	Sequence 788 from Patent EP1308459.
Human	chr7:26966575-26967337:-	BF970710	-	-
Mouse	chr6:52122530-52161955:+	I530023N17	I530023N17	unclassifiable
Mouse	chr6:52161368-52168655:-	BC036986	BC036986	Mus musculus homeo box A7, mRNA (cDNA clone IMAGE:4986801), complete cds. CDS=499..825
Human	chr7:27552666-27654178:+	AI833003	BC024600	Homo sapiens, Tax1 (human T-cell leukemia virus type I) binding protein 1, clone IMAGE:4339438, mRNA.
Human	chr7:27643432-27993602:-	BC047229	AX746909	Sequence 434 from Patent EP1308459.
Mouse	chr6:52663203-52717639:+	AI591476	I530028L05	Tax1 (human T-cell leukemia virus type I) binding protein 1
Mouse	chr6:52717541-52859112:-	BU898405	BC048577	Mus musculus expressed sequence AI591476, mRNA (cDNA clone MGC:58600 IMAGE:6706223), complete cds. CDS=251..790
Human	chr7:28770509-28826225:+	AW005639	AK124888	Homo sapiens cDNA FLJ42898 fis, clone BRHIP3009318.
Human	chr7:28766214-28771408:-	BC036337	AB014544	Homo sapiens mRNA for KIAA0644 protein, complete cds.
Mouse	chr6:53770967-53773137:+	BC006619	BC006619	Mus musculus RIKEN cDNA 1200009O22 gene, mRNA (cDNA clone IMAGE:3967858), partial cds. CDS=2..67
Mouse	chr6:53766374-53816913:-	BC043099	A330104H23	unclassifiable
Human	chr7:28959445-29327191:+	AK126784	U28926	Human beta2-chimaerin mRNA, complete cds.
Human	chr7:29323156-29376526:-	BC038570	BC038570	Homo sapiens, clone IMAGE:4347271, mRNA.
Mouse	chr6:53929684-54252951:+	1500040P07	1500040P07	chimerin (chimaerin) 2
Mouse	chr6:54220674-54382570:-	6430501H15	6430501H15	hypothetical protein
Human	chr7:39945828-39947447:+	CR594841	CR594841	full-length cDNA clone CS0CAP005YF11 of Thymus of Homo sapiens (human).
Human	chr7:39945532-39947702:-	BC026265	CR618070	full-length cDNA clone CS0DH004YF17 of T cells (Jurkat cell line) of Homo sapiens (human).
Mouse	chr13:16230817-17066611:-	A230079O06	AF397014	Mus musculus unknown mRNA. CDS=50..862
Mouse	chr13:17066226-17070405:+	5330439N04	5330439N04	hypothetical Glycine-rich region containing protein
Human	chr7:43739275-43768975:+	BC004104	AK001446	Homo sapiens cDNA FLJ10584 fis, clone NT2RP2003737, highly similar to UBIQUITIN-CONJUGATING ENZYME E2-17 KD 2 (EC 6.3.2.19).
Human	chr7:43679390-43739545:-	CK819206	CR749398	Homo sapiens mRNA; cDNA DKFZp686O0457 (from clone DKFZp686O0457).
Mouse	chr11:5656909-5695768:+	2310007D07	1600028I17	unclassifiable
Mouse	chr11:5598771-5657198:-	A630048K14	9530070K24	hypothetical protein
Human	chr7:44697792-44699232:+	BC047792	BC047792	Homo sapiens, clone IMAGE:6471309, mRNA.
Human	chr7:44693884-44698200:-	AY039216	AY039216	Homo sapiens Pur-beta (PURB) mRNA, complete cds.
Mouse	chr11:6369818-6388323:+	BC002209	BC002209	Mus musculus cDNA clone IMAGE:3490279.
Mouse	chr11:6362385-6370897:-	M5H1201E19	BC019459	Mus musculus, Similar to RIKEN cDNA 2310015K15 gene, clone IMAGE:4035590, mRNA.

Human	chr7:71794557-72161784:+	AB014518	AB014518	Homo sapiens mRNA for KIAA0618 protein, complete cds.
Human	chr7:71862773-72167515:-	BC056405	CR601630	full-length cDNA clone CS0DB004YO05 of Neuroblastoma Cot 10-normalized of Homo sapiens (human).
Mouse	chr5:132821248-132839654:-	AF516680	F630037F14	Pom121 protein
Mouse	chr5:132815061-132821913:+	BC025592	F830035B06	NOL1R homolog
Human	chr7:76970394-77053656:+	BC059402	BC059402	Homo sapiens FLJ42526 protein, mRNA (cDNA clone MGC:71764 IMAGE:30347338), complete cds.
Human	chr7:76931628-76971313:-	AF290475	BC037783	Homo sapiens cDNA clone IMAGE:4791585, partial cds.
Mouse	chr5:19275136-19331070:-	8430412F05	8430412F05	weakly similar to CDNA FLJ11220 FIS, CLONE PLACE1008129 [Homo sapiens]
Mouse	chr5:19330237-19332383:+	A730015K04	A730015K04	unclassifiable
Human	chr7:86426379-86584620:+	AK002073	AK095828	Homo sapiens cDNA FLJ38509 fis, clone HCHON2000344, highly similar to Homo sapiens cyclin-D binding Myb-like protein mRNA.
Human	chr7:86469824-86494554:-	BC002837	BC002837	Homo sapiens chromosome 7 open reading frame 23, mRNA (cDNA clone MGC:4175 IMAGE:3634983), complete cds.
Mouse	chr5:8756583-9161703:-	4732497F22	A430062G07	unclassifiable
Mouse	chr5:9100379-9158020:+	4930420K17	B430011A04	unclassifiable
Human	chr7:86426379-86584620:+	AK002073	AK095828	Homo sapiens cDNA FLJ38509 fis, clone HCHON2000344, highly similar to Homo sapiens cyclin-D binding Myb-like protein mRNA.
Human	chr7:86469824-86494554:-	BC002837	BC002837	Homo sapiens chromosome 7 open reading frame 23, mRNA (cDNA clone MGC:4175 IMAGE:3634983), complete cds.
Mouse	chr5:8756583-9161703:-	BC045141	A430062G07	unclassifiable
Mouse	chr5:9119438-9120367:+	1500011L05	1500011L05	unclassifiable
Human	chr7:91721381-91767141:+	BU852969	BC031091	Homo sapiens, hypothetical protein RG083M05.2, clone MGC:33873 IMAGE:5275963, mRNA, complete cds.
Human	chr7:91760987-91802495:-	AB008112	AF026086	Homo sapiens peroxisome biogenesis disorder protein 1 (PEX1) mRNA, complete cds.
Mouse	chr5:3635781-3637884:-	4833413G10	4833413G10	unclassifiable
Mouse	chr5:3602072-3643236:+	5430414H02	5430414H02	peroxisome biogenesis factor 1
Human	chr7:91721381-91767141:+	BU852969	BC031091	Homo sapiens, hypothetical protein RG083M05.2, clone MGC:33873 IMAGE:5275963, mRNA, complete cds.
Human	chr7:91760987-91802495:-	AB008112	AF026086	Homo sapiens peroxisome biogenesis disorder protein 1 (PEX1) mRNA, complete cds.
Mouse	chr5:3638184-3663191:-	9130430G15	9130430G15	hypothetical protein
Mouse	chr5:3602072-3643236:+	5430414H02	5430414H02	peroxisome biogenesis factor 1
Human	chr7:98650915-98661891:+	CR624167	CR624167	full-length cDNA clone CS0DC007YA15 of Neuroblastoma Cot 25-normalized of Homo sapiens (human).
Human	chr7:98661386-98681107:-	BC080580	BC080580	Homo sapiens pentatricopeptide repeat domain 1, mRNA (cDNA clone MGC:99605 IMAGE:6645909), complete cds.
Mouse	chr5:142611313-142619029:+	BC057025	BC057025	Mus musculus cDNA clone MGC:67182 IMAGE:6823459, complete cds. CDS=205..516
Mouse	chr5:142618465-142638060:-	E430025I22	I830022G17	pentatricopeptide repeat domain 1
Human	chr7:99343781-99352621:+	AK131236	BC018705	Homo sapiens, clone MGC:31748 IMAGE:5013882, mRNA, complete cds.
Human	chr7:99334733-99344151:-	CN407213	D55716	Human mRNA for P1cdc47, complete cds.
Mouse	chr5:135552764-135561414:+	6030465F23	6030465F23	adaptor-related protein complex AP-4, mu 1
Mouse	chr5:135545344-135553195:-	4922505B22	4922505B22	minichromosome maintenance deficient 7 (S. cerevisiae)
Human	chr7:99343781-99352621:+	BC018705	BC018705	Homo sapiens, clone MGC:31748 IMAGE:5013882, mRNA, complete cds.
Human	chr7:99349344-99361636:-	CR627390	CR627390	Homo sapiens mRNA; cDNA DKFZp781E21155 (from clone DKFZp781E21155).
Mouse	chr5:135552764-135561414:+	BC011174	6030465F23	adaptor-related protein complex AP-4, mu 1
Mouse	chr5:135559380-135568218:-	F630110A21	A630064K15	contigs=84 ver=1 seqid=36119
Human	chr7:99349735-99352169:+	BU509040	-	-
Human	chr7:99349344-99361636:-	CR624352	CR627390	Homo sapiens mRNA; cDNA DKFZp781E21155 (from clone DKFZp781E21155).
Mouse	chr5:135552764-135561414:+	BC011174	6030465F23	adaptor-related protein complex AP-4, mu 1
Mouse	chr5:135559380-135568218:-	F630110A21	A630064K15	contigs=84 ver=1 seqid=36119
Human	chr7:99828565-99843391:+	BC032497	BC032497	Homo sapiens, Similar to F-box only protein 24, clone IMAGE:5221820, mRNA.
Human	chr7:99831673-99846312:-	AK097705	AK097705	Homo sapiens cDNA FLJ40386 fis, clone TESTI2036114.
Mouse	chr5:134997443-135017439:-	4933422D21	4933422D21	F-box only protein 24
Mouse	chr5:134993538-135072036:+	6330530D12	6330530D12	unclassifiable
Human	chr7:101699093-101707669:+	BC009436	AL133057	Homo sapiens mRNA; cDNA DKFZp434K1815 (from clone DKFZp434K1815); partial cds.
Human	chr7:101707267-101924392:-	BC065711	AF468111	Homo sapiens DNA-directed RNA polymerase II subunit 11 mRNA, complete cds.
Mouse	chr5:133567880-133581182:-	I730034M15	D430018G14	hypothetical Trp-Asp (WD) repeats profile/Leucine-rich repeat/Leucine-rich region/Trp-Asp (WD) repeats circular profile/G-protein beta WD-40 repeats containing protein
Mouse	chr5:133561739-133568055:+	K230026J18	K230026J18	polymerase (RNA) II (DNA directed) polypeptide J
Human	chr7:102147389-102179509:+	U32907	U32907	Human p37NB mRNA, complete cds.
Human	chr7:102047628-102309248:-	AY359238	AY359238	Homo sapiens F-box and leucine-rich repeat protein 13 transcript variant 1 (FBXL13) mRNA, complete cds.
Mouse	chr5:19922314-19954785:+	4833425M04	4833425M04	37 kDa leucine-rich repeat (LRR) protein
Mouse	chr5:19862633-20024550:-	4933409A11	4921539K22	hypothetical F-box domain containing protein

Human	chr7:104248582-104349555:+	AY147037	AY147037	Homo sapiens MLL5 (MLL5) mRNA, complete cds; alternatively spliced.
Human	chr7:104090632-104633767:-	AF520791	U88666	Homo sapiens serine kinase SRPK2 mRNA, complete cds.
Mouse	chr5:21887522-21891502:+	E230022I02	E230022I02	myeloid/lymphoid or mixed-lineage leukemia 5
Mouse	chr5:21890348-22071894:-	9330195C10	BC062941	Mus musculus serine/arginine-rich protein specific kinase 2, mRNA (cDNA clone IMAGE:6842723), complete cds. CDS=447..917
Human	chr7:106403374-106436931:+	AK122785	BC017069	Homo sapiens, clone MGC:9634 IMAGE:3914986, mRNA, complete cds.
Human	chr7:106420170-106420988:-	BQ024805	-	-
Mouse	chr12:26913689-26938115:-	4732469M08	4732469M08	high mobility group box transcription factor 1
Mouse	chr12:26642121-26925210:+	5430405C01	5430405C01	PUTATIVE 13 S GOLGI TRANSPORT COMPLEX 90KD SUBUNIT BRAIN-SPECIFIC ISOFORM homolog [Homo sapiens]
Human	chr7:106403374-106436931:+	BC017069	BC017069	Homo sapiens, clone MGC:9634 IMAGE:3914986, mRNA, complete cds.
Human	chr7:106435766-106798657:-	AU144340	BC068540	Homo sapiens component of oligomeric golgi complex 5, mRNA (cDNA clone MGC:87389 IMAGE:4374289), complete cds.
Mouse	chr12:26913689-26938115:-	4732469M08	4732469M08	high mobility group box transcription factor 1
Mouse	chr12:26642121-26925210:+	5430405C01	5430405C01	PUTATIVE 13 S GOLGI TRANSPORT COMPLEX 90KD SUBUNIT BRAIN-SPECIFIC ISOFORM homolog [Homo sapiens]
Human	chr7:115444498-115492927:+	BC001451	AF245356	Homo sapiens TESTIN 2 mRNA, complete cds.
Human	chr7:115443236-115445516:-	BC040208	BC040208	Homo sapiens, clone IMAGE:4823377, mRNA.
Mouse	chr6:16808904-16848782:+	I1C0049D04	I1C0049D04	testis derived transcript
Mouse	chr6:16802558-16809294:-	A430084P19	G730045L04	unclassifiable
Human	chr7:134290046-134308222:+	CR623230	AK001862	Homo sapiens cDNA FLJ11000 fis, clone PLACE1002794.
Human	chr7:134234316-134312914:-	BC024018	BC050676	Homo sapiens hypothetical protein MGC5242, mRNA (cDNA clone IMAGE:6043548), partial cds.
Mouse	chr6:34763986-34774751:+	BC023802	BC023802	Mus musculus RIKEN cDNA 1110007F12 gene, mRNA (cDNA clone MGC:38515 IMAGE:5352975), complete cds. CDS=233..790
Mouse	chr6:34770103-34778948:-	5730422L01	A630086K18	similar to HYPOTHETICAL 13.7 KDA PROTEIN [Homo sapiens]
Human	chr7:137940007-137980101:+	BG401569	-	-
Human	chr7:137848294-137940181:-	AF245517	AF245517	Homo sapiens vacuolar proton pump 116 kDa accessory subunit (ATP6N1B) mRNA, complete cds, alternatively spliced.
Mouse	chr6:38038736-38045290:+	D630002J15	D630002J15	hypothetical protein
Mouse	chr6:37912979-38126859:-	BC046979	AK128892	Mus musculus cDNA fis, clone TRACH2004887, moderately similar to Homo sapiens ATPase, H+ transporting, lysosomal V0 subunit a isoform 4 (ATP6V0A4). CDS=277..1722
Human	chr7:138177416-138178875:+	BG829700	-	-
Human	chr7:138167707-138178030:-	BC008842	BC008842	Homo sapiens similar to RIKEN cDNA 1200014N16 gene, mRNA (cDNA clone MGC:14289 IMAGE:4136104), complete cds.
Mouse	chr6:38229796-38234552:+	9830147F01	9830147F01	unclassifiable
Mouse	chr6:38218155-38230020:-	D030064C04	B130055L09	hypothetical protein
Human	chr7:139825873-139876047:+	CR610566	CR610711	full-length cDNA clone CS0DF010YK23 of Fetal brain of Homo sapiens (human).
Human	chr7:139848304-139850124:-	AK129584	AK129584	Homo sapiens cDNA FLJ26073 fis, clone RCT01314.
Mouse	chr6:39501774-39536647:+	4732401K03	4732401K03	aarF domain containing kinase 2
Mouse	chr6:39511548-39520689:-	K630055D03	-	-
Human	chr7:147832879-147935852:+	BP230087	AK096163	Homo sapiens cDNA FLJ38844 fis, clone MESAN2003662, highly similar to CULLIN.
Human	chr7:147832007-147833905:-	CR598519	CR598519	full-length cDNA clone CS0DK009YG14 of HeLa cells Cot 25-normalized of Homo sapiens (human).
Mouse	chr6:47438236-47511704:+	D030060P08	BC029260	Mus musculus cullin 1, mRNA (cDNA clone MGC:35976 IMAGE:2812400), complete cds. CDS=322..2652
Mouse	chr6:47436326-47439897:-	A630042M01	A930035D04	hypothetical protein
Human	chr7:150125753-150149343:+	M93718	BC063294	Homo sapiens nitric oxide synthase 3 (endothelial cell), mRNA (cDNA clone MGC:71636 IMAGE:30340813), complete cds.
Human	chr7:150146945-150159234:-	AY316116	AY515311	Homo sapiens sONE (NOS3AS) mRNA, complete cds.
Mouse	chr5:22762836-22782816:+	F930031B19	6030422B05	nitric oxide synthase 3, endothelial cell
Mouse	chr5:22764420-22781956:-	A330072D07	A330072D07	unclassifiable
Human	chr7:150149347-150150385:+	BX098174	-	-
Human	chr7:150146945-150159234:-	AK027791	AY515311	Homo sapiens sONE (NOS3AS) mRNA, complete cds.
Mouse	chr5:22762836-22782816:+	6030422B05	6030422B05	nitric oxide synthase 3, endothelial cell
Mouse	chr5:22782699-22786308:-	2310065A03	2310065A03	unclassifiable
Human	chr7:150367200-150373747:+	AY358407	AK056331	Homo sapiens cDNA FLJ31769 fis, clone NT2RI2007956.
Human	chr7:150373498-150411898:-	AI291485	U66619	Human SWI/SNF complex 60 kDa subunit (BAF60c) mRNA, complete cds.
Mouse	chr5:22987037-22998110:+	A430083F20	A430083F20	Hypothetical Prokaryotic membrane lipoprotein lipid attachment site containing protein homolog [Mus musculus]
Mouse	chr5:22991121-23024725:-	F930017E24	F930017E24	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily d, member 3
Human	chr7:150375103-150375774:+	BM715580	-	-
Human	chr7:150373498-150411898:-	BC002628	U66619	Human SWI/SNF complex 60 kDa subunit (BAF60c) mRNA, complete cds.
Mouse	chr5:22987037-22998110:+	A430083F20	A430083F20	Hypothetical Prokaryotic membrane lipoprotein lipid attachment site containing protein homolog [Mus musculus]
Mouse	chr5:22991121-23024725:-	F930017E24	F930017E24	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily d, member 3

Human	chr7:150476506-150513195:+	AF300717	AF300717	Homo sapiens NUB1 (NUB1) mRNA, complete cds.
Human	chr7:150500103-150503337:-	AK055458	AK055458	Homo sapiens cDNA FLJ30896 fis, clone FEBRA2005458.
Mouse	chr5:23086480-23111327:+	D930019L13	D930019L13	NY-REN-18 antigen
Mouse	chr5:23097853-23131464:-	4931404D21	BC059069	Mus musculus cDNA clone IMAGE:6825904, partial cds.
Human	chr7:150476506-150513195:+	AF300717	AF300717	Homo sapiens NUB1 (NUB1) mRNA, complete cds.
Human	chr7:150512605-150515152:-	AK127717	AK127717	Homo sapiens cDNA FLJ45817 fis, clone NT2RP7020343.
Mouse	chr5:23086480-23111327:+	D930019L13	D930019L13	NY-REN-18 antigen
Mouse	chr5:23110379-23111405:-	D430019G13	D430019G13	unclassifiable
Human	chr7:155932829-155969300:+	AL136874	AL136874	Homo sapiens mRNA; cDNA DKFZp434C135 (from clone DKFZp434C135); complete cds.
Human	chr7:155961116-156185386:-	AA262100	AF107454	Homo sapiens clone cD622 mRNA sequence.
Mouse	chr5:27594963-27624492:+	1700026E24	2700025B22	limb region 2
Mouse	chr5:27622756-27625918:-	C630011O12	C630011O12	unclassifiable
Human	chr7:155932829-155969300:+	CR533513	AL136874	Homo sapiens mRNA; cDNA DKFZp434C135 (from clone DKFZp434C135); complete cds.
Human	chr7:155962211-155968352:-	BU154247	AK126189	Homo sapiens cDNA FLJ44201 fis, clone THYMU3000841.
Mouse	chr5:27594963-27624492:+	1700026E24	2700025B22	limb region 2
Mouse	chr5:27622756-27625918:-	C630011O12	C630011O12	unclassifiable
Human	chr8:9450832-9677268:+	BC023578	AF082556	Homo sapiens TRF1-interacting ankyrin-related ADP-ribose polymerase mRNA, complete cds.
Human	chr8:9450066-9451659:-	CR590086	CR590086	full-length cDNA clone CS0DF038YF19 of Fetal brain of Homo sapiens (human).
Mouse	chr8:33785888-33925119:-	B430206N15	B430206N15	TRF1-INTERACTING ANKYRIN-RELATED ADP-RIBOSE POLYMERASE homolog [Homo sapiens]
Mouse	chr8:33924481-33927416:+	4930554K12	4930554K12	hypothetical protein
Human	chr8:17148777-17204307:+	AK090607	AL834189	Homo sapiens mRNA; cDNA DKFZp762I185 (from clone DKFZp762I185).
Human	chr8:17198657-17315207:-	AK123201	CR749240	Homo sapiens mRNA; cDNA DKFZp781E194 (from clone DKFZp781E194).
Mouse	chr8:39625724-39664915:+	2210018P21	F830219O21	hypothetical Modifier of rudimentary (Mod/Proline-rich region profile/Ubiquitin-conjugating enzymes containing protein
Mouse	chr8:39662020-39749359:-	C330026C13	BC032254	Mus musculus myotubularin related protein 7, mRNA (cDNA clone MGC:40839 IMAGE:5368816), complete cds. CDS=74..1477
Human	chr8:22491737-22517608:+	BC012750	AY217349	Homo sapiens PDZ-LIM protein mRNA, complete cds.
Human	chr8:22516591-22518449:-	BC031867	BC031867	Homo sapiens, Similar to forkhead box L2, clone MGC:42588 IMAGE:4825132, mRNA, complete cds.
Mouse	chr14:61930361-61935308:-	3830406K03	3830406K03	hypothetical protein
Mouse	chr14:61929281-61934495:+	E130115M17	E130115M17	unclassifiable
Human	chr8:22518115-22534232:+	BX640952	BC065495	Homo sapiens p30 DBC protein, transcript variant 2, mRNA (cDNA clone MGC:74489 IMAGE:5496068), complete cds.
Human	chr8:22516591-22518449:-	BC031867	BC031867	Homo sapiens, Similar to forkhead box L2, clone MGC:42588 IMAGE:4825132, mRNA, complete cds.
Mouse	chr14:61913993-61929767:-	BC021475	BC021475	Mus musculus RIKEN cDNA 2610301G19 gene, mRNA (cDNA clone MGC:36426 IMAGE:5343456), complete cds. CDS=232..3000
Mouse	chr14:61929281-61934495:+	E130115M17	E130115M17	unclassifiable
Human	chr8:24827179-24832516:+	BC071752	BC071752	Homo sapiens neurofilament 3 (150kDa medium), mRNA (cDNA clone IMAGE:6464368), partial cds.
Human	chr8:24827215-24828266:-	BX431039	-	-
Mouse	chr14:60071503-60113803:-	B230114B02	A730009A11	neurofilament, medium polypeptide
Mouse	chr14:60112604-60120284:+	K430312O12	-	-
Human	chr8:24868911-24870541:+	H22722	-	-
Human	chr8:24864385-24870164:-	AK057731	AK075003	Homo sapiens cDNA FLJ90522 fis, clone NT2RP4000108, highly similar to Human gene for neurofilament subunit NF-L.
Mouse	chr14:60071503-60113803:-	A730009A11	A730009A11	neurofilament, medium polypeptide
Mouse	chr14:60072729-60078008:+	7120495C04	7120495C04	neurofilament, light polypeptide
Human	chr8:33462227-33478342:+	BC039740	BC039740	Homo sapiens, similar to RNA binding protein, clone IMAGE:6066906, mRNA.
Human	chr8:33451343-33490200:-	AK026916	BC066935	Homo sapiens hypothetical protein FLJ23263, mRNA (cDNA clone MGC:87253 IMAGE:4839169), complete cds.
Mouse	chr8:30095823-30105355:-	BC013079	BC013079	Mus musculus RIKEN cDNA 2600016B03 gene, mRNA (cDNA clone MGC:6379 IMAGE:3499754), complete cds. CDS=61..933
Mouse	chr8:30086422-30101202:+	A830073O18	A830073O18	Hypothetical ARM repeat structure containing protein
Human	chr8:37760867-37820662:+	AB040964	AK027296	Homo sapiens cDNA FLJ14390 fis, clone HEMBA1003071, weakly similar to INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN COMPLEX ACID LABILE CHAIN PRECURSOR (ALS).
Human	chr8:37820412-37826575:-	CR604537	CR604537	full-length cDNA clone CS0DC024YJ19 of Neuroblastoma Cot 25-normalized of Homo sapiens (human).
Mouse	chr8:25873431-25911213:+	9530074E10	AF378759	Mus musculus tumor endothelial marker 5 precursor (Tem5) mRNA, complete cds. CDS=127..4116
Mouse	chr8:25911124-25916457:-	5730512K07	5730512K07	BRF2, subunit of RNA polymerase III transcription initiation factor, BRF1-like
Human	chr8:38082175-38120751:+	BE349850	CR602034	full-length cDNA clone CS0DJ012YJ24 of T cells (Jurkat cell line) Cot 10-normalized of Homo sapiens (human).
Human	chr8:38120322-38127767:-	AF035277	CR616953	full-length cDNA clone CS0DD008YM18 of Neuroblastoma Cot 50-normalized of Homo sapiens (human).
Mouse	chr8:24589994-24626687:-	2310021I05	I730043C01	ash2 (absent, small, or homeotic)-like (Drosophila)
Mouse	chr8:24584016-24593445:+	BC060970	E330028H19	steroidogenic acute regulatory protein

Human	chr8:38117083-38119116:+	W85900	-	-	
Human	chr8:38118422-38118954:-	AV703733	-	-	
Mouse	chr8:24589994-24626687:-	2310021105	I730043C01	ash2 (absent, small, or homeotic)-like (Drosophila)	
Mouse	chr8:24584016-24593445:+	BC060970	E330028H19	steroidogenic acute regulatory protein	
Human	chr8:41638148-41642241:+	BF435750	-	-	
Human	chr8:41629896-41774297:-	BX647936	X16609	Human mRNA for ankyrin (variant 2.1).	
Mouse	chr8:21901344-21922482:-	A630066O12	A630066O12	ankyrin 1, erythroid	
Mouse	chr8:21729510-21923258:+	M5C1005P16	M5C1005P16	ankyrin 1, erythroid	
Human	chr8:42515455-42527918:+	CR616059	BC013035	Homo sapiens hypothetical protein BC013035, mRNA (cDNA clone MGC:4729 IMAGE:3535608), complete cds.	
Human	chr8:42393137-42516225:-	BC028600	BC028600	Homo sapiens solute carrier family 20 (phosphate transporter), member 2, mRNA (cDNA clone MGC:33076 IMAGE:4820601), complete cds.	
Mouse	chr8:21213813-21229234:-	5430408M21	5430408M21	Similar to fasciculation and elongation protein zeta 2 (zygin II) homolog [Homo sapiens]	
Mouse	chr8:21229052-21324378:+	F630215A16	BC046510	Mus musculus solute carrier family 20, member 2, mRNA (cDNA clone MGC:51401 IMAGE:4035182), complete cds. CDS=415..2385	
Human	chr8:48336010-48841205:+	AK026929	D63480	Human mRNA for KIAA0146 gene, partial cds.	
Human	chr8:48810749-48814201:-	BF108849	M83667	Human NF-IL6-beta protein mRNA, complete cds.	
Mouse	chr16:15662846-15920446:-	BC046558	I530027A02	Hypothetical aminoacyl-transfer RNA synthetases class-II containing protein	
Mouse	chr16:15660552-15664653:+	G530013D06	G530013D06	CCAAT/enhancer binding protein (C/EBP), delta	
Human	chr8:56954918-57087146:+	BC059394	BC059394	Homo sapiens v-yes-1 Yamaguchi sarcoma viral related oncogene homolog, mRNA (cDNA clone IMAGE:30332044), partial cds.	
Human	chr8:56955047-57085685:-	AW169914	-	-	
Mouse	chr4:3605262-3718760:+	I830119M13	1810073A02	Yamaguchi sarcoma viral (v-yes-1) oncogene homolog	
Mouse	chr4:3604506-3606140:-	B930046N17	-	-	
Human	chr8:62363085-62576758:+	BC048992	BC048992	Homo sapiens, clone IMAGE:5284856, mRNA.	
Human	chr8:62575549-62789751:-	AF339775	U03109	Human aspartyl beta-hydroxylase mRNA, complete cds.	
Mouse	chr4:9196440-9378838:+	BC062923	BC062923	Mus musculus cDNA clone MGC:73431 IMAGE:6848546, complete cds. CDS=281..1345	
Mouse	chr4:9372862-9596219:-	AF289487	AF289487	Mus musculus aspartyl beta-hydroxylase 6.6 kb transcript (Asph) mRNA, complete cds; alternatively spliced. CDS=175..2394	
Human	chr8:72902956-73193427:+	AK123315	BX647470	Homo sapiens mRNA; cDNA DKFZp686E16147 (from clone DKFZp686E16147).	
Human	chr8:72916331-72919257:-	BC067827	BC067827	Homo sapiens muscudin (activated B-cell factor-1), mRNA (cDNA clone MGC:87363 IMAGE:30336424), complete cds.	
Mouse	chr1:14915378-14936855:+	E130016A22	A630063H21	unclassifiable	
Mouse	chr1:14913270-14915938:-	A530004K05	AF087035	Mus musculus muscudin mRNA, complete cds. CDS=219..824	
Human	chr8:74141616-74142166:+	A1458328	-	-	
Human	chr8:74140004-74198877:-	AK097340	AK097340	Homo sapiens cDNA FLJ40021 fis, clone STOMA2006904.	
Mouse	chr1:16015102-16018270:+	B930031D20	B930031D20	unclassifiable	
Mouse	chr1:16013993-16054505:-	9530008A11	9530008A11	RPE-spondin (Fragment) homolog [Homo sapiens]	
Human	chr8:86276637-86317019:+	U31556	U31556	Human transcription factor E2F-5 mRNA, complete cds.	
Human	chr8:86313539-86319902:-	BC055092	BC055092	Homo sapiens cDNA clone IMAGE:4737427, partial cds.	
Mouse	chr3:14659706-14687566:+	BC003220	BC003220	Mus musculus E2F transcription factor 5, mRNA (cDNA clone MGC:6043 IMAGE:3482306), complete cds. CDS=150..1157	
Mouse	chr3:14687542-14692533:-	AL023036	1810022K09	unclassifiable	
Human	chr8:86320059-86548525:+	AK096880	AK093753	Homo sapiens cDNA FLJ36434 fis, clone THYMU2012002.	
Human	chr8:86541370-86562535:-	BG215466	-	-	
Mouse	chr3:14919204-14928263:+	1110013P06	1110013P06	carbonic anhydrase 3	
Mouse	chr3:14904877-14922642:-	A530078D15	-	-	
Human	chr8:87424076-87559765:+	AL050082	BC036065	Homo sapiens, WW domain-containing protein 1, clone MGC:33686 IMAGE:5296005, mRNA, complete cds.	
Human	chr8:87548461-87595693:-	AL582101	AK000672	Homo sapiens cDNA FLJ20665 fis, clone KAIA713, highly similar to AF151848 Homo sapiens CGI-90 protein mRNA.	
Mouse	chr4:19533714-19636137:-	B730024E11	6430508G12	similar to DJ468O1.1 (ATROPHIN 1 INTERACTING PROTEIN 4 (AIP4)) (FRAGMENT) [Homo sapiens]	
Mouse	chr4:19536516-19538587:+	D930011O12	-	-	
Human	chr8:91872954-92040812:+	AF414126	AF414126	Homo sapiens EF-hand calcium binding protein 1 (EFCBP1) mRNA, complete cds.	
Human	chr8:92037343-92066661:-	BM667874	-	-	
Mouse	chr4:14878568-15076231:-	AY278200	AY278200	Mus musculus EF-hand calcium binding protein 1 (Efcbp1) mRNA, complete cds. CDS=199..1257	
Mouse	chr4:14856964-14879354:+	1700003H21	1700003H21	unclassifiable	
Human	chr8:95904681-95975678:+	AB161944	AB161944	Homo sapiens mRNA for KAONASHI protein 1, complete cds.	
Human	chr8:95961628-95978082:-	AF091433	AF091433	Homo sapiens cyclin E2 mRNA, complete cds.	
Mouse	chr4:11125481-11180585:-	C430018J16	C430018J16	hypothetical protein	
Mouse	chr4:11117249-11131102:+	5930406G12	K230305H19	cyclin E2	

Human	chr8:97316604-97319438:+	AI018197	-	-	
Human	chr8:97311910-97317038:-	BC005230	BC005230	Homo sapiens, ubiquinol-cytochrome c reductase binding protein, clone MGC:12253 IMAGE:3961169, mRNA, complete cds.	
Mouse	chr13:63912705-63916957:+	B200047E20	A530092F16	hypothetical protein	
Mouse	chr13:63908382-63913169:-	2210415M14	2210415M14	UBIQUINOL-CYTOCHROME C REDUCTASE COMPLEX 14 KDA PROTEIN (EC 1.10.2.2) (COMPLEX III SUBUNIT VI) homolog [Mus musculus]	
Human	chr8:102573836-102749157:+	BP356683	BC069638	Homo sapiens transcription factor CP2-like 3, mRNA (cDNA clone MGC:97170 IMAGE:7262413), complete cds.	
Human	chr8:102572661-102573966:-	CB996838	-	-	
Mouse	chr15:37291572-37424140:+	0610015A08	BC055035	Mus musculus grainyhead like 2 (Drosophila), mRNA (cDNA clone MGC:62708 IMAGE:6306106), complete cds. CDS=141..2018	
Mouse	chr15:37290348-37291857:-	1600010A02	1600010A02	unclassifiable	
Human	chr8:104379843-104414270:+	BX640609	BX640609	Homo sapiens mRNA; cDNA DKFZp686113174 (from clone DKFZp686113174); complete cds.	
Human	chr8:104247048-104496660:-	AK125733	AK125733	Homo sapiens cDNA FLJ43745 fis, clone TEST12019648.	
Mouse	chr15:38978052-39010780:+	M130006E10	BC026150	Mus musculus frizzled homolog 6 (Drosophila), mRNA (cDNA clone MGC:14004 IMAGE:3983985), complete cds. CDS=309..2438	
Mouse	chr15:38975304-38978273:-	E230021H07	E230021H07	unclassifiable	
Human	chr8:110411408-110427365:+	CN389990	AK095651	Homo sapiens cDNA FLJ38332 fis, clone FCBBF3025528.	
Human	chr8:110322324-110415790:-	AF283301	BC043406	Homo sapiens, chronic myelogenous leukemia tumor antigen 66, clone MGC:50930 IMAGE:6059975, mRNA, complete cds.	
Mouse	chr15:44450628-44460797:+	1810057B09	4932441N08	similar to E(Y)2 HOMOLOG (DC6) (DC6 PROTEIN) [Homo sapiens]	
Mouse	chr15:44397768-44450848:-	AF521132	5730516H14	CHRONIC MYELOGENOUS LEUKEMIA TUMOR ANTIGEN 66 homolog [Homo sapiens]	
Human	chr8:120955117-121132342:+	AL136678	AK023916	Homo sapiens cDNA FLJ13854 fis, clone THYRO1000952.	
Human	chr8:120948840-120955909:-	AK123921	AK123921	Homo sapiens cDNA FLJ41927 fis, clone PERIC2003919.	
Mouse	chr15:55290542-55433202:+	G930020B17	B020032E21	DEP domain containing 6	
Mouse	chr15:55288482-55291943:-	C130071N01	C130071N01	hypothetical protein	
Human	chr8:145177436-145178536:+	BX433886	-	-	
Human	chr8:145178155-145186959:-	BC041576	AB122018	Homo sapiens 5-OPase mRNA for 5-oxo-L-prolinase, complete cds.	
Mouse	chr15:76617971-76620136:+	1700010G02	1700010G02	inferred: 5-OXOPROLINASE (EC 3.5.2.9) (5-OXO-L-PROLINASE) (PYROGLUTAMASE) (5-OPASE). [Rat] [Rattus norvegicus]	
Mouse	chr15:76619799-76630586:-	D330022L02	BC034522	Mus musculus 5-oxoprolinase (ATP-hydrolysing), mRNA (cDNA clone MGC:28663 IMAGE:4236444), complete cds. CDS=72..3938	
Human	chr8:145231288-145234509:+	BC031273	BC031273	Homo sapiens, homolog of yeast MAF1, clone MGC:39758 IMAGE:5288176, mRNA, complete cds.	
Human	chr8:145225523-145235015:-	BG723928	AB052765	Homo sapiens hRBCKL1-beta mRNA for protein kinase C-interacting protein RBCC like 1-beta, complete cds.	
Mouse	chr15:76675421-76678505:+	BC016260	BC016260	Mus musculus RIKEN cDNA 1110068E11 gene, mRNA (cDNA clone MGC:28902 IMAGE:4914167), complete cds. CDS=405..1181	
Mouse	chr15:76671166-76675862:-	I020025I07	BC055758	Mus musculus RIKEN cDNA 0610041B22 gene, mRNA (cDNA clone MGC:67162 IMAGE:6415354), complete cds. CDS=433..1350	
Human	chr8:145486047-145509197:+	AF299094	M64673	Human heat shock factor 1 (TCF5) mRNA, complete cds.	
Human	chr8:145508642-145521381:-	CN292150	BC015762	Homo sapiens, clone MGC:23162 IMAGE:4863905, mRNA, complete cds.	
Mouse	chr15:76802950-76827568:+	C230058A10	C230058A10	heat shock factor 1	
Mouse	chr15:76826544-76837620:-	M230038M19	BC003717	Mus musculus diacylglycerol O-acyltransferase 1, mRNA (cDNA clone MGC:5740 IMAGE:3486724), complete cds. CDS=38..1534	
Human	chr8:145662532-145670310:+	BC015171	BC017311	Homo sapiens likely ortholog of mouse kinesin family member C2, mRNA (cDNA clone MGC:29716 IMAGE:5090622), complete cds.	
Human	chr8:145669923-145672526:-	BC065377	AF076292	Homo sapiens TGF-beta/activin signal transducer FAST-1p (FAST1) mRNA, complete cds.	
Mouse	chr15:76985752-76994538:+	D49545	G630012I08	kinesin family member C2	
Mouse	chr15:76994173-76996231:-	BM210465	AF110506	Mus musculus forkhead activin signal transducer 2 (Fast2) mRNA, complete cds. CDS=1..1206	
Human	chr8:145714171-145721370:+	D25216	D25216	Homo sapiens KIAA0014 mRNA, complete cds.	
Human	chr8:145718569-145725324:-	CR607461	CR607461	full-length cDNA clone CS0DF013YE11 of Fetal brain of Homo sapiens (human).	
Mouse	chr15:77042059-77044344:+	A730001P22	A730001P22	unclassifiable	
Mouse	chr15:77041925-77050495:-	C230002N12	6430402H13		
Human	chr9:2611786-2644762:+	L20470	L20470	Human very low density lipoprotein receptor mRNA, complete cds.	
Human	chr9:2525652-2612767:-	BC004474	BC004474	Homo sapiens cDNA clone IMAGE:3928143, partial cds.	
Mouse	chr19:26493119-26530723:+	9330117M18	9330117M18	very low density lipoprotein receptor	
Mouse	chr19:26378271-26494360:-	BE863986	-	-	
Human	chr9:19322006-19364427:+	CR627367	CR627367	Homo sapiens mRNA; cDNA DKFZp686I09113 (from clone DKFZp686I09113).	
Human	chr9:19361383-19363307:-	F07163	-	-	
Mouse	chr4:85023005-85125053:+	BC040249	F630209B03	weakly similar to C-MYC promoter-binding protein IRLB [Homo sapiens]	
Mouse	chr4:85123131-85125427:-	A230054N22	A230054N22	unclassifiable	
Human	chr9:19322006-19364427:+	CR627367	CR627367	Homo sapiens mRNA; cDNA DKFZp686I09113 (from clone DKFZp686I09113).	
Human	chr9:19363571-19365007:-	N20552	-	-	
Mouse	chr4:85023005-85125053:+	BC040249	F630209B03	weakly similar to C-MYC promoter-binding protein IRLB [Homo sapiens]	
Mouse	chr4:85123131-85125427:-	A230054N22	A230054N22	unclassifiable	

Human	chr9:32540631-32558622:+	CR604036	CR604036	full-length cDNA clone CS0DI064YO22 of Placenta Cot 25-normalized of Homo sapiens (human).
Human	chr9:32445300-32542605:-	BC060884	BC070029	Homo sapiens cDNA clone IMAGE:5271892, containing frame-shift errors.
Mouse	chr4:40360986-40362357:+	5330408M09	2010003O02	RIKEN cDNA 2010003O02 gene
Mouse	chr4:40351018-40361267:-	BC040797	AB104865	Mus musculus Topors mRNA for topoisomerase 1-binding RING finger protein, complete cds. CDS=151..3252
Human	chr9:34169003-34242521:+	AK074745	AK074812	Homo sapiens cDNA FLJ90331 fis, clone NT2RP2002015.
Human	chr9:34242378-34249703:-	AK125872	AK125872	Homo sapiens cDNA FLJ43884 fis, clone TESTI4009160.
Mouse	chr4:41440399-41481928:+	D130037G03	2310033J24	ubiquitin-associated protein
Mouse	chr4:41481022-41556310:-	BU756676	D430019P19	Kinesin superfamily protein KIF24
Human	chr9:34655493-34673031:+	AK125920	AK125920	Homo sapiens cDNA FLJ43932 fis, clone TESTI4013675.
Human	chr9:34651880-34656109:-	BC066358	BC037171	Homo sapiens, clone IMAGE:5248278, mRNA, partial cds.
Mouse	chr4:41865453-41902563:+	4932410C13	4932410C13	hypothetical protein
Mouse	chr4:41860710-41981299:-	K630150M08	1700008B15	unclassifiable
Human	chr9:34655493-34673031:+	AK125920	AK125920	Homo sapiens cDNA FLJ43932 fis, clone TESTI4013675.
Human	chr9:34651880-34656109:-	BC066358	BC037171	Homo sapiens, clone IMAGE:5248278, mRNA, partial cds.
Mouse	chr4:41865103-42189845:+	BG100702	1700031K17	unclassifiable
Mouse	chr4:41860710-41981299:-	CN839002	1700008B15	unclassifiable
Human	chr9:35480114-35551895:+	BC029647	AB002373	Homo sapiens mRNA for KIAA0375 protein, partial cds.
Human	chr9:35551827-35553867:-	AA441812	-	-
Mouse	chr4:42627072-42672185:+	G830026E07	G830026E07	RUN and SH3 domain containing 2
Mouse	chr4:42672113-42674227:-	4833436C18	4833436C18	hypothetical protein
Human	chr9:35595281-35600326:+	BC011799	BC067130	Homo sapiens testis-specific kinase 1, mRNA (cDNA clone MGC:70770 IMAGE:6153652), complete cds.
Human	chr9:35599950-35636833:-	M54992	M54992	Human B cell differentiation antigen mRNA, complete cds.
Mouse	chr4:42687032-42693168:+	G630012H19	AB003494	Mus musculus mRNA for testis-specific protein kinase 1, complete cds. CDS=1497..3380
Mouse	chr4:42692817-42699721:-	G430088K09	5830446P09	CD72 antigen
Human	chr9:35663853-35671156:+	BC014950	BC014950	Homo sapiens, carbonic anhydrase IX, clone MGC:22967 IMAGE:4865275, mRNA, complete cds.
Human	chr9:35648872-35665863:-	BC038673	BC038673	Homo sapiens, Similar to hypothetical protein FLJ14642, clone IMAGE:5266209, mRNA.
Mouse	chr4:42752117-42758822:+	AJ245857	AJ245857	Mus musculus mRNA for carbonic anhydrase (MN/CA9 gene). CDS=33..1346
Mouse	chr4:42741232-42753840:-	F630119O22	E430002C01	hypothetical protein
Human	chr9:35722083-35728885:+	AF211848	AF211848	Homo sapiens cAMP responsive element binding protein 3 (CREB3) mRNA, complete cds.
Human	chr9:35687334-35722392:-	AB028950	AB028950	Homo sapiens mRNA for KIAA1027 protein, partial cds.
Mouse	chr4:42807425-42812763:+	AU079989	G430114C06	cAMP responsive element binding protein 3
Mouse	chr4:42776605-42807676:-	1700018G09	X56123	Mouse mRNA for talin. CDS=160..7785
Human	chr9:35722083-35728885:+	AF211848	AF211848	Homo sapiens cAMP responsive element binding protein 3 (CREB3) mRNA, complete cds.
Human	chr9:35726859-35739225:-	BC011363	AJ309567	Homo sapiens mRNA for bile acid beta-glucosidase.
Mouse	chr4:42807425-42812763:+	G430114C06	G430114C06	cAMP responsive element binding protein 3
Mouse	chr4:42812021-42823986:-	BC034105	F930037M19	glucosidase beta 2
Human	chr9:35739277-35745220:+	BC001725	BC001725	Homo sapiens, KIAA0258 gene product, clone MGC:755 IMAGE:3533857, mRNA, complete cds.
Human	chr9:35742987-35747068:-	BC071800	BC071800	Homo sapiens cDNA clone IMAGE:4666428, partial cds.
Mouse	chr4:42823808-42832580:+	AK129103	F630019D11	hypothetical protein
Mouse	chr4:42828395-42829587:-	CA481548	-	-
Human	chr9:37770000-37770824:+	CN362885	-	-
Human	chr9:37755998-37791434:-	AF151860	BC002437	Homo sapiens exosome component Rrp40, mRNA (cDNA clone MGC:723 IMAGE:3346075), complete cds.
Mouse	chr4:44542248-44562178:+	G270084C23	5330415K23	hypothetical EF-hand containing protein
Mouse	chr4:44561705-44565709:-	2310005D06	BC023669	Mus musculus RIKEN cDNA 2310005D06 gene, mRNA (cDNA clone IMAGE:5012335), partial cds.
Human	chr9:68380360-68384224:+	AK126504	AK126504	Homo sapiens cDNA FLJ44540 fis, clone UTERU3005230.
Human	chr9:68381052-68385337:-	BC029780	BC029780	Homo sapiens, LOC169693, clone MGC:34760 IMAGE:5185747, mRNA, complete cds.
Mouse	chr19:23953064-23954232:-	D330023H14	D330023H14	unclassifiable
Mouse	chr19:23948797-23954468:+	F430103N22	F430103N22	hypothetical protein
Human	chr9:70257653-70259129:+	BM705037	-	-
Human	chr9:70229057-70259094:-	D31716	D31716	Human mRNA for GC box bindig protein, complete cds.
Mouse	chr19:22412702-22414861:-	E230024B12	E230024B12	hypothetical protein
Mouse	chr19:22413416-22441303:+	2410048J15	2410048J15	basic transcription element binding protein 1



Human	chr9:76238354-76243640:+	BG424218	-	-	
Human	chr9:76229987-76243281:-	AK002011	BC007069	Homo sapiens, hypothetical protein FLJ11149, clone MGC:12524 IMAGE:3997678, mRNA, complete cds.	
Mouse	chr19:16672987-16673731:-	A630039F22	A630039F22	hypothetical protein	
Mouse	chr19:16673254-16681160:+	0610038L10	0610038L10	hypothetical Riboflavin kinase / FAD synthetase containing protein	
Human	chr9:77021915-77261954:+	AF337532	AF337532	Homo sapiens chorea-acanthocytosis (CHAC) mRNA, complete cds.	
Human	chr9:77021226-77022625:-	B1828209	-	-	
Mouse	chr19:16027911-16058701:-	F530013G14	-	-	
Mouse	chr19:16058317-16059780:+	4930516E05	4930516E05	hypothetical Gram-positive cocci surface protein 'anchoring' hexapeptide containing protein	
Human	chr9:83674073-83682052:+	AI205792	-	-	
Human	chr9:83681070-83765896:-	AL133654	AY237536	Homo sapiens KIF27A mRNA, complete cds, alternatively spliced.	
Mouse	chr13:57394678-57412641:+	4930414F17	4930414F17	unclassifiable	
Mouse	chr13:57400998-57457692:-	6720471I09	6720471I09	similar to hypothetical protein DKFZp434D0917.1 (fragments) [Homo sapiens]	
Human	chr9:92167296-92457046:+	AK092603	AK092603	Homo sapiens cDNA FLJ35284 fis, clone PROST2007871.	
Human	chr9:92454579-92518556:-	AK024267	BC026154	Homo sapiens chromosome 9 open reading frame 12, mRNA (cDNA clone MGC:26027 IMAGE:4839268), complete cds.	
Mouse	chr13:48962903-49149015:-	1700022C02	1700022C02	RIKEN cDNA 1700022C02 gene	
Mouse	chr13:48920103-48963453:+	9930116C11	I530016B18	Hypothetical protein FLJ13163 (C9orf12) (Chromosome 9 open reading frame 12) (Inositol 1,3,4,5,6-pentakisphosphate 2-kinase) homolog [Homo sapiens]	
Human	chr9:93293495-93408238:+	D80005	BC075701	Homo sapiens cDNA clone IMAGE:30344681, containing frame-shift errors.	
Human	chr9:93406499-93407578:-	BQ432329	-	-	
Mouse	chr13:48376014-48464220:-	9430083N20	BC042582	Mus musculus cDNA sequence BC010304, mRNA (cDNA clone IMAGE:4952796), containing frame-shift errors.	
Mouse	chr13:48376023-48377156:+	CD742368	-	-	
Human	chr9:95717499-95856408:+	AK129624	BC035183	Homo sapiens, clone IMAGE:5266310, mRNA.	
Human	chr9:95615764-95717816:-	AF194971	AF194971	Homo sapiens unknown (NAG12) mRNA, complete cds.	
Mouse	chr13:62149019-62234241:+	C330042K07	C630005J05	PUTATIVE REPAIR AND RECOMBINATION HELICASE RAD26L (FRAGMENT) homolog [Mus musculus]	
Mouse	chr13:62147771-62149253:-	BE655364	C030010C08	unclassifiable	
Human	chr9:97343476-97443585:+	AK095748	BC002660	Homo sapiens tropomodulin 1, mRNA (cDNA clone MGC:3643 IMAGE:3610014), complete cds.	
Human	chr9:97441913-97475406:-	BC022958	AK128615	Homo sapiens cDNA FLJ46774 fis, clone TRACH3026303.	
Mouse	chr4:45284028-45361125:+	9430057C23	S76831	Tmod=tropomodulin [mice, myogenic C2 cells, mRNA, 1572 nt]. CDS=65..1144	
Mouse	chr4:45359839-45383802:-	3010020C06	3010020C06	CDNA FLJ31891 FIS, CLONE NT2RP7003304, WEAKLY SIMILAR TO YCEA PROTEIN HOMOLOG YBFQ homolog [Homo sapiens]	
Human	chr9:97475070-97518839:+	BG827246	D32002	Human mRNA for nuclear cap binding protein, complete cds.	
Human	chr9:97441913-97475406:-	AK128615	AK128615	Homo sapiens cDNA FLJ46774 fis, clone TRACH3026303.	
Mouse	chr4:45383601-45418046:+	6030427C23	5730600J02	80 kDa nuclear cap binding protein (NCBP 80 kDa subunit) (CBP80) homolog [Homo sapiens]	
Mouse	chr4:45359839-45383802:-	C330044H19	3010020C06	CDNA FLJ31891 FIS, CLONE NT2RP7003304, WEAKLY SIMILAR TO YCEA PROTEIN HOMOLOG YBFQ homolog [Homo sapiens]	
Human	chr9:99941057-100144432:+	BC063847	BC063847	Homo sapiens inversin, mRNA (cDNA clone IMAGE:6503936), partial cds.	
Human	chr9:100143912-100194814:-	AJ420436	AB060968	Homo sapiens nbla10363 mRNA, complete cds.	
Mouse	chr4:47524893-47677047:+	AF034860	AF034860	Mus musculus Inv (inv) mRNA, complete cds. CDS=183..3371	
Mouse	chr4:47674608-47718556:-	BC006867	C430021H21	Nbla10363 protein homolog [Homo sapiens]	
Human	chr9:112992792-113005976:+	AK057903	AX810714	Sequence 38 from Patent EP1333092.	
Human	chr9:113005478-113007344:-	Z41708	-	-	
Mouse	chr4:60590065-60625915:+	2010208F24	2010208F24	solute carrier family 31, member 2	
Mouse	chr4:60625865-60627177:-	5730427C19	5730427C19	unclassifiable	
Human	chr9:122106489-122173173:+	BI754479	BC013049	Homo sapiens, Similar to RIKEN cDNA 2400002D02 gene, clone MGC:17776 IMAGE:3882448, mRNA, complete cds.	
Human	chr9:122079457-122106687:-	AK057676	AK057676	Homo sapiens cDNA FLJ33114 fis, clone TRACH2001289, weakly similar to SEX-LETHAL PROTEIN HOMOLOG.	
Mouse	chr2:36096380-36150638:+	AI930475	6430528J02	hypothetical Ribosome recycling factor containing protein	
Mouse	chr2:36076069-36096764:-	6430594K01	6430594K01	RNA binding motif protein 18	
Human	chr9:123198003-123222168:+	AK126775	AK123000	Homo sapiens cDNA FLJ16786 fis, clone NT2RI3009524, weakly similar to Crumbs protein homolog 1 precursor.	
Human	chr9:123221487-123771973:-	AK074151	BC009616	Homo sapiens KIAA1608, mRNA (cDNA clone IMAGE:3905823), partial cds.	
Mouse	chr2:37736240-37759094:+	BC043114	BC043114	Mus musculus cDNA sequence BC043114, mRNA (cDNA clone IMAGE:6413034), partial cds. CDS=3..3629	
Mouse	chr2:37758981-38247375:-	9830132A21	BC023016	Mus musculus RIKEN cDNA 6030446I19 gene, mRNA (cDNA clone IMAGE:5363934), complete cds. CDS=256..930	
Human	chr9:123853592-123875134:+	AI563896	BC034458	Homo sapiens, clone IMAGE:5180630, mRNA.	
Human	chr9:123873451-123874381:-	AA394287	-	-	
Mouse	chr2:38299272-38329722:+	E130111G23	E130111G23	LIM-homeodomain protein MLHX2 (Lhx2) mRNA	
Mouse	chr2:38328444-38328990:-	CA463275	-	-	

Human	chr9:124196102-124201021:+	CR627469	CR627469	Homo sapiens mRNA; cDNA DKFZp547D176 (from clone DKFZp547D176).
Human	chr9:124195297-124257304:-	CR618251	D38048	Human mRNA for proteasome subunit z, complete cds.
Mouse	chr2:38550797-38553637:+	F630310A07	F630310A07	unclassifiable
Mouse	chr2:38548027-38603918:-	D83585	E430025I23	proteasome (prosome, macropain) subunit, beta type 7
Human	chr9:127454071-127537853:+	AF004563	AF004563	Homo sapiens hUNC18b alternatively-spliced mRNA, complete cds.
Human	chr9:127531931-127566706:-	CB162387	AK090922	Homo sapiens cDNA FLJ33603 fis, clone BRAMY2014387, weakly similar to PEPTIDYL-TRNA HYDROLASE (EC 3.1.1.29).
Mouse	chr2:32747593-32807230:-	1200015C19	BC031728	Mus musculus syntaxin binding protein 1, mRNA (cDNA clone MGC:30503 IMAGE:4480978), complete cds. CDS=74..1885
Mouse	chr2:32735781-32750197:+	BM231705	E210013M04	hypothetical Peptidyl-tRNA hydrolase containing protein
Human	chr9:127548822-127557835:+	AL833241	AK094948	Homo sapiens cDNA FLJ37629 fis, clone BRCOC2015824.
Human	chr9:127531931-127566706:-	CR611847	AK090922	Homo sapiens cDNA FLJ33603 fis, clone BRAMY2014387, weakly similar to PEPTIDYL-TRNA HYDROLASE (EC 3.1.1.29).
Mouse	chr2:32737364-32744419:-	1700019L03	1700019L03	hypothetical protein
Mouse	chr2:32735781-32750197:+	2210013M04	2210013M04	hypothetical Peptidyl-tRNA hydrolase containing protein
Human	chr9:127557899-127573433:+	AK057342	AK057342	Homo sapiens cDNA FLJ32780 fis, clone TESTI2002105, weakly similar to MICRONUCLEAR LINKER HISTONE POLYPROTEIN (MIC LH) [CONTAINS: LINKER HISTONE PROTEINS ALPHA, BETA, DELTA AND GAMMA].
Human	chr9:127573357-127577182:-	AK075520	BC062340	Homo sapiens torsin family 2, member A, mRNA (cDNA clone IMAGE:6372013), partial cds.
Mouse	chr2:32717017-32735624:-	1700129A21	1700129A21	Hypothetical tetratricopeptide repeat homolog [Mus musculus]
Mouse	chr2:32717225-32722241:+	BC003466	BC003466	Mus musculus, clone IMAGE:2649388, mRNA.
Human	chr9:128164341-128203303:+	AF151850	BC065003	Homo sapiens solute carrier family 27 (fatty acid transporter), member 4, mRNA (cDNA clone MGC:75102 IMAGE:6023438), complete cds.
Human	chr9:128150933-128164586:-	CR622527	CR622527	full-length cDNA clone CS0DK002YL18 of HeLa cells Cot 25-normalized of Homo sapiens (human).
Mouse	chr2:29747486-29757957:+	B020008B06	B020008B06	weakly similar to Ubiquinone biosynthesis protein COQ4 homolog (Coenzyme Q biosynthesis protein 4 homolog) (CGI-92) [Homo sapiens]
Mouse	chr2:29721246-29748524:-	G430055L02	E030027A11	similar to UNKNOWN (CDNA FLJ11094 FIS, CLONE PLACE1005373, WEAKLY SIMILAR TO TRNA PSEUDOURIDINE SYNTHASE B) (EC 4.2.1.70) (HYPOTHETICAL 36.7 KDA PROTEIN) [Homo sapiens]
Human	chr9:128297015-128343097:+	BC010629	AY366499	Homo sapiens outer dense fiber of sperm tails 2 (ODF2) mRNA, complete cds; alternatively spliced.
Human	chr9:128310790-128314845:-	AW303426	-	-
Mouse	chr2:29849225-29891768:+	AF000968	G430030G24	outer dense fiber of sperm tails 2
Mouse	chr2:29860472-29863486:-	4931422C16	4931422C16	outer dense fiber of sperm tails 2
Human	chr9:128544337-128562753:+	BC041581	BC041581	Homo sapiens, Similar to protein kinase PKNbeta, clone IMAGE:4647727, mRNA.
Human	chr9:128562715-128565975:-	BM844241	-	-
Mouse	chr2:30037706-30051044:+	D330006L06	F630107C11	protein kinase N3
Mouse	chr2:30050966-30053670:-	1190004A01	E330003I02	hypothetical DHHC-type Zn-finger containing protein
Human	chr9:128660302-128664516:+	CR603254	BC016351	Homo sapiens, clone MGC:24455 IMAGE:4080883, mRNA, complete cds.
Human	chr9:128661484-128671654:-	AL110193	AL110193	Homo sapiens mRNA; cDNA DKFZp566D143 (from clone DKFZp566D143); partial cds.
Mouse	chr2:30131516-30134092:+	AB012108	G630073A15	endonuclease G
Mouse	chr2:30133470-30138482:-	B130017L23	9930028P05	similar to HYPOTHETICAL 43.8 KDA PROTEIN (FRAGMENT) [Homo sapiens]
Human	chr9:131299014-131405138:+	AB011087	BC002872	Homo sapiens KIAA0515, mRNA (cDNA clone MGC:10526 IMAGE:3944379), complete cds.
Human	chr9:131402420-131405132:-	BC058910	BC058910	Homo sapiens cDNA clone IMAGE:4478733, partial cds.
Mouse	chr2:32111103-32194563:+	M5C1106J21	M5C1106J21	hypothetical BAT2, N-terminal/Glutamine-rich region profile/Serine-rich region profile/HPr serine phosphorylation site containing protein
Mouse	chr2:32192805-32196405:-	4921524C02	4921524C02	unclassifiable
Human	chr9:132574976-132599896:+	BC060821	BC060821	Homo sapiens general transcription factor IIIC, polypeptide 4, 90kDa, mRNA (cDNA clone IMAGE:4825930), partial cds.
Human	chr9:132497938-132575342:-	AK027484	AF427339	Homo sapiens DEAD/DEXH helicase DDX31 mRNA, complete cds.
Mouse	chr2:28782319-28800700:-	G830034H19	BC061476	Mus musculus cDNA clone MGC:69954 IMAGE:30290478, complete cds. CDS=67..876
Mouse	chr2:28800397-28865592:+	5830444G11	G730028J02	DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 31
Human	chr9:133252975-133257780:+	BC014411	Z35094	H.sapiens mRNA for SURF-2.
Human	chr9:133247412-133253106:-	A1479876	BC071658	Homo sapiens surfait 1, mRNA (cDNA clone MGC:87849 IMAGE:5539506), complete cds.
Mouse	chr2:26876389-26882293:+	G830006I21	F830203J05	Surfeit locus protein 2 (Surf-2)
Mouse	chr2:26873400-26876798:-	BC004755	BC004755	Mus musculus surfait gene 1, mRNA (cDNA clone MGC:6703 IMAGE:3584373), complete cds. CDS=200..1120
Human	chr9:134759570-134962634:+	M76729	M76729	Human pro-alpha-1 (V) collagen mRNA, complete cds.
Human	chr9:134937206-134990409:-	BC058547	BC058547	Homo sapiens cDNA clone IMAGE:5468304, partial cds.
Mouse	chr2:27846075-27999536:+	G370005J07	AB009993	Mus musculus mRNA for collagen a1(V), complete cds. CDS=132..5648
Mouse	chr2:27983883-27990459:-	F930048M12	F930048M12	hypothetical protein
Human	chr9:136234471-136236386:+	AA286944	-	-
Human	chr9:136232372-136236654:-	BC021231	BC021231	Homo sapiens hypothetical gene supported by AK023162, mRNA (cDNA clone IMAGE:4109561), partial cds.
Mouse	chr2:26098568-26099565:+	1810012K08	1810012K08	unclassifiable
Mouse	chr2:26096833-26100543:-	F830016C21	C330006A16	unclassifiable

Human	chr9:136961614-137011477:+	AB075864	BC032104	Homo sapiens, clone IMAGE:4650210, mRNA.
Human	chr9:136970923-136979137:-	AK055547	AK055547	Homo sapiens cDNA FLJ30985 fis, clone HHDPC2000462.
Mouse	chr2:25568656-25569378:-	4930402J23	-	-
Mouse	chr2:25567885-25591783:+	AW226668	A230086C11	hypothetical protein
Human	chr9:137411502-137414067:+	AK026594	AK026594	Homo sapiens cDNA: FLJ22941 fis, clone KAT08078, highly similar to HSBT278 Homo sapiens mRNA for beta tubulin.
Human	chr9:137413873-137418059:-	AK097419	AK097419	Homo sapiens cDNA FLJ40100 fis, clone TEST12004675.
Mouse	chr2:25182178-25184724:-	BC022919	I920030A10	Tubulin beta-2 chain homolog [Homo sapiens]
Mouse	chr2:25178767-25182303:+	BC061039	BC061039	Mus musculus 4931415M17 mRNA, mRNA (cDNA clone MGC:74147 IMAGE:6704633), complete cds. CDS=60..1019
Human	chr10:170405-290577:+	CR619559	BC034784	Homo sapiens, Similar to adenovirus 5 E1A binding protein, clone MGC:34429 IMAGE:5171494, mRNA, complete cds.
Human	chr10:289685-290565:-	BU902898	-	-
Mouse	chr13:9566501-9646802:-	I530012C13	5730564N10	ADENOVIRUS 5 E1A-BINDING PROTEIN (BS69 PROTEIN) homolog [Homo sapiens]
Mouse	chr13:9565898-9571209:+	BU936549	-	-
Human	chr10:1084980-1200612:+	BC018044	AB023199	Homo sapiens mRNA for KIAA0982 protein, complete cds.
Human	chr10:1075848-1092650:-	BC057827	BC057827	Homo sapiens isopentenyl-diphosphate delta isomerase, mRNA (cDNA clone MGC:71798 IMAGE:30337530), complete cds.
Mouse	chr13:8657345-8726288:-	9630045H05	I730034E13	WD repeat domain 37
Mouse	chr13:8724720-8726484:+	4933417A01	4933417A01	unclassifiable
Human	chr10:3099687-3169907:+	CR621705	BC029138	Homo sapiens, phosphofructokinase, platelet, clone MGC:35337 IMAGE:5180268, mRNA, complete cds.
Human	chr10:3165147-3205012:-	BX649017	BX649017	Homo sapiens mRNA; cDNA DKFZp686C03109 (from clone DKFZp686C03109).
Mouse	chr13:6371426-6458395:-	B930046O19	C630002O05	phosphofructokinase, platelet
Mouse	chr13:6339647-6371830:+	2310012C15	I730091N12	pitriylsin metalloprotease 1
Human	chr10:5766831-5845941:+	AK128051	AB095927	Homo sapiens mRNA for KIAA2006 protein.
Human	chr10:5845415-5924101:-	CR592483	Y13286	Homo sapiens mRNA for GDP dissociation inhibitor beta.
Mouse	chr13:3318432-3373410:-	BC045617	F830015I20	hypothetical protein
Mouse	chr13:3290361-3320268:+	B230030K06	C530041M08	guanosine diphosphate (GDP) dissociation inhibitor 3
Human	chr10:8135614-8157266:+	BC006793	BC006793	Homo sapiens, GATA-binding protein 3, clone MGC:5199 IMAGE:2985843, mRNA, complete cds.
Human	chr10:8136452-8138947:-	CD722170	-	-
Mouse	chr2:9808179-9841139:-	F930010J11	F930010J11	GATA binding protein 3
Mouse	chr2:9828361-9830108:+	A530052G17	-	-
Human	chr10:11693309-11694231:+	BC037281	BC037281	Homo sapiens, clone MGC:33041 IMAGE:4838780, mRNA, complete cds.
Human	chr10:11542515-11693787:-	BC010351	D13644	Homo sapiens mRNA for KIAA0019 protein, complete cds.
Mouse	chr2:6270106-6270923:-	1700014B07	1700014B07	hypothetical protein
Mouse	chr2:6270510-6394233:+	F630119J10	F630119J10	Similar to related to the N terminus of tre homolog [Mus musculus]
Human	chr10:12150940-12251966:+	BC026179	AB046850	Homo sapiens mRNA for KIAA1630 protein, partial cds.
Human	chr10:12246842-12278149:-	AF218818	AF218818	Homo sapiens nudix hydrolase NUDT5 mRNA, complete cds.
Mouse	chr2:5818820-5843275:-	2610019K07	5730536E22	SEC61, alpha subunit 2 (S. cerevisiae)
Mouse	chr2:5792862-5818895:+	2600001M11	E430007J15	nudix (nucleoside diphosphate linked moiety X)-type motif 5
Human	chr10:12277967-12332607:+	D14878	D14878	Human mRNA for protein D123, complete cds.
Human	chr10:12246842-12278149:-	BC000025	AF218818	Homo sapiens nudix hydrolase NUDT5 mRNA, complete cds.
Mouse	chr2:5742137-5793007:-	AA914699	G431001I09	D123 homolog [Rattus norvegicus]
Mouse	chr2:5792862-5818895:+	E430007J15	E430007J15	nudix (nucleoside diphosphate linked moiety X)-type motif 5
Human	chr10:13668933-13737935:+	BC002572	BC002572	Homo sapiens PRP18 pre-mRNA processing factor 18 homolog (yeast), mRNA (cDNA clone IMAGE:3160552), partial cds.
Human	chr10:13725712-14544149:-	AB037715	AB037715	Homo sapiens mRNA for KIAA1294 protein, partial cds.
Mouse	chr2:4561778-4599978:-	M5H1101O08	BC028306	Mus musculus cDNA clone IMAGE:3496857, containing frame-shift errors.
Mouse	chr2:3965560-4561885:+	CB337708	BC058672	Mus musculus RIKEN cDNA 2700017I06 gene, mRNA (cDNA clone MGC:76363 IMAGE:6830456), complete cds. CDS=240..3335
Human	chr10:13718036-13757996:+	W03645	-	-
Human	chr10:13725712-14544149:-	AB037715	AB037715	Homo sapiens mRNA for KIAA1294 protein, partial cds.
Mouse	chr2:4533867-4535130:-	1110023J12	1110023J12	unclassifiable
Mouse	chr2:3965560-4561885:+	G370139E21	BC058672	Mus musculus RIKEN cDNA 2700017I06 gene, mRNA (cDNA clone MGC:76363 IMAGE:6830456), complete cds. CDS=240..3335
Human	chr10:16518969-16596093:+	BX648556	BX648556	Homo sapiens mRNA; cDNA DKFZp779I2035 (from clone DKFZp779I2035).
Human	chr10:16593843-16602702:-	AK094686	AK094686	Homo sapiens cDNA FLJ37367 fis, clone BRAMY2024489.
Mouse	chr2:12875146-12954559:+	0610042L23	0610042L23	phosphotriesterase related
Mouse	chr2:12952886-12962868:-	1110065A22	AB044560	Mus musculus mRNA for Gliacolin, complete cds. CDS=901..1668

Human	chr10:21843946-21847212:+	AK055656	AK055656	Homo sapiens cDNA FLJ31094 fis, clone IMR321000165.
Human	chr10:21842410-21854617:-	AK131456	AK131456	Homo sapiens cDNA FLJ16611 fis, clone TEST14011829.
Mouse	chr2:18103768-18104684:+	BE948681	-	-
Mouse	chr2:18096207-18104788:-	BC050860	BC050860	Mus musculus cDNA clone MGC:59463 IMAGE:6331376, complete cds. CDS=120..2588
Human	chr10:21843946-21847212:+	AK055656	AK055656	Homo sapiens cDNA FLJ31094 fis, clone IMR321000165.
Human	chr10:21842410-21854617:-	AK131456	AK131456	Homo sapiens cDNA FLJ16611 fis, clone TEST14011829.
Mouse	chr2:18101287-18268147:+	CN538007	F630019N14	myeloid/lymphoid or mixed lineage-leukemia translocation to 10 homolog (Drosophila)
Mouse	chr2:18096207-18104788:-	BC050860	BC050860	Mus musculus cDNA clone MGC:59463 IMAGE:6331376, complete cds. CDS=120..2588
Human	chr10:60606353-60677533:+	AL834339	AL834339	Homo sapiens mRNA; cDNA DKFZp761M0113 (from clone DKFZp761M0113).
Human	chr10:60675895-60792594:-	BC036453	BC036453	Homo sapiens, Similar to RIKEN cDNA 1200015N20 gene, clone MGC:33233 IMAGE:5270033, mRNA, complete cds.
Mouse	chr10:70331297-70429576:-	4921513D22	D630013N20	unclassifiable
Mouse	chr10:70214273-70332544:+	9330137H23	A530085M12	RIKEN cDNA 1200015N20 gene
Human	chr10:69760937-69772959:+	AX810704	AX810704	Sequence 28 from Patent EP1333092.
Human	chr10:69770870-69837212:-	AF461266	AF461266	Homo sapiens RUFY2 (RUFY2) mRNA, complete cds.
Mouse	chr10:62780406-62789631:-	7530418N21	BC049652	Mus musculus, clone IMAGE:6741456, mRNA.
Mouse	chr10:62745994-62784484:+	B230311F01	B230311F01	differentially expressed in normal and neoplastic cells
Human	chr10:74597920-74671945:+	AK025189	BC015394	Homo sapiens, clone MGC:21703 IMAGE:4431919, mRNA, complete cds.
Human	chr10:74664307-74665796:-	AF143875	AF143875	Homo sapiens clone IMAGE:113308 mRNA sequence.
Mouse	chr14:16633458-16670118:+	BC059221	AK129252	Mus musculus mRNA for mKIAA0974 protein. CDS=214..1323
Mouse	chr14:16663443-16664135:-	AI508498	-	-
Human	chr10:74925288-74935320:+	BU150385	BC080555	Homo sapiens cDNA clone IMAGE:6261730.
Human	chr10:74927302-75005475:-	BC026037	AK127081	Homo sapiens cDNA FLJ45138 fis, clone BRAWH3039258.
Mouse	chr14:16831410-16855983:+	1810062O18	1810062O18	hypothetical protein
Mouse	chr14:16834208-16926359:-	AW911953	C030002J06	hypothetical Ubiquitin carboxyl-terminal hydrolase family 2 containing protein
Human	chr10:75174137-75201939:+	AK098512	BC018928	Homo sapiens SEC24 related gene family, member C (S. cerevisiae), transcript variant 2, mRNA (cDNA clone MGC:14092 IMAGE:4123623), complete cds.
Human	chr10:75199028-75202751:-	AK126671	AK126671	Homo sapiens cDNA FLJ44715 fis, clone BRACE3021430.
Mouse	chr14:16959604-16980148:+	3021402E24	BC040370	Mus musculus hypothetical protein LOC218811, mRNA (cDNA clone MGC:25454 IMAGE:4239204), complete cds. CDS=75..3365
Mouse	chr14:16972530-16988324:-	6230400D17	6230400D17	hypothetical protein
Human	chr10:80498798-80746282:+	BC007288	BC007288	Homo sapiens, Similar to osa, clone IMAGE:3347864, mRNA.
Human	chr10:80373089-80498823:-	AW449810	AK098249	Homo sapiens cDNA FLJ40930 fis, clone UTERU2006899.
Mouse	chr14:21754654-21964265:+	BC058646	BC058646	Mus musculus cDNA clone MGC:76345 IMAGE:6405777, complete cds. CDS=525..3725
Mouse	chr14:21549961-21756873:-	C130026E14	D930049A15	unclassifiable
Human	chr10:90332673-90333598:+	BI838705	-	-
Human	chr10:90023601-90333069:-	AK002080	AK002080	Homo sapiens cDNA FLJ11218 fis, clone PLACE1008095.
Mouse	chr19:32704512-32705530:+	2810449D17	2810449D17	unclassifiable
Mouse	chr19:32450341-32705062:-	F630047D06	F630047D06	hypothetical protein
Human	chr10:91393825-91400405:+	BX091541	-	-
Human	chr10:91332721-91395309:-	AY027661	AY027661	Homo sapiens pantothenate kinase 1 alpha (PANK1) mRNA, complete cds, alternatively spliced.
Mouse	chr19:34099800-34103565:+	4632412I06	4632412I06	hypothetical protein
Mouse	chr19:34030071-34101060:-	AF347700	AF347700	Mus musculus pantothenate kinase 1 alpha (Pank1) mRNA, complete cds. CDS=378..2024
Human	chr10:100196109-100203552:+	BX103104	-	-
Human	chr10:100127208-100196699:-	BG719278	BC006131	Homo sapiens, clone MGC:13047 IMAGE:3626506, mRNA, complete cds.
Mouse	chr19:42115690-42118232:+	C230096I11	C230096I11	unclassifiable
Mouse	chr19:42091763-42116636:-	F630115D10	F630115D10	Hermansky-Pudlak syndrome 1 homolog (human)
Human	chr10:101409239-101505934:+	BC028948	AK055540	Homo sapiens cDNA FLJ30978 fis, clone HHDP2000102, highly similar to Homo sapiens lysosomal apyrase-like protein 1 (LALP1) mRNA.
Human	chr10:101444040-101482632:-	BX537557	BX537557	Homo sapiens mRNA; cDNA DKFZp686C1869 (from clone DKFZp686C1869).
Mouse	chr19:43026330-43071874:+	9230108M13	M5C1032P19	ectonucleoside triphosphate diphosphohydrolase
Mouse	chr19:43069910-43089658:-	D130084L13	D130084L13	SIMILAR TO COX15 HOMOLOG, CYTOCHROME C OXIDASE ASSEMBLY PROTEIN (YEAST) (FRAGMENT) homolog [Mus musculus]
Human	chr10:101409239-101505934:+	AL713774	AK055540	Homo sapiens cDNA FLJ30978 fis, clone HHDP2000102, highly similar to Homo sapiens lysosomal apyrase-like protein 1 (LALP1) mRNA.
Human	chr10:101459623-101480600:-	BM741633	-	-
Mouse	chr19:43026330-43071874:+	9230108M13	M5C1032P19	ectonucleoside triphosphate diphosphohydrolase
Mouse	chr19:43069910-43089658:-	D130084L13	D130084L13	SIMILAR TO COX15 HOMOLOG, CYTOCHROME C OXIDASE ASSEMBLY PROTEIN (YEAST) (FRAGMENT) homolog [Mus musculus]

Human	chr10:102746850-102757583:+	AL834338	BC006212	Homo sapiens KIAA1813 protein, mRNA (cDNA clone MGC:2586 IMAGE:3161855), complete cds.
Human	chr10:102757426-102780880:-	AK024422	AK024422	Homo sapiens mRNA for FLJ00011 protein, partial cds.
Mouse	chr19:44351127-44363766:+	G430046J22	G430046J22	leucine zipper, putative tumor suppressor 2
Mouse	chr19:44363557-44383265:-	9130207N01	9130207N01	weakly similar to FLJ00011 PROTEIN (FRAGMENT) [Homo sapiens]
Human	chr10:105026892-105040098:+	BC006359	BC006359	Homo sapiens internexin neuronal intermediate filament protein, alpha, mRNA (cDNA clone MGC:12702 IMAGE:4125949), complete cds.
Human	chr10:104948480-105027357:-	BI668548	BC040734	Homo sapiens, clone IMAGE:5198998, mRNA.
Mouse	chr19:46359235-46369877:+	1422000G19	-	-
Mouse	chr19:46228719-46359739:-	9330019J22	9330019J22	hypothetical protein
Human	chr10:105243632-105342299:+	U87864	BC026336	Homo sapiens, neuralized-like (Drosophila), clone MGC:26482 IMAGE:4812302, mRNA, complete cds.
Human	chr10:105333953-105334736:-	CA312912	-	-
Mouse	chr19:46523370-46603987:+	6820434L06	BC058386	Mus musculus neuralized homolog (Drosophila), mRNA (cDNA clone MGC:66919 IMAGE:6831952), complete cds. CDS=473..2197
Mouse	chr19:46596793-46598882:-	A930014J05	A930014J05	unclassifiable
Human	chr10:105344876-105346192:+	BU071214	-	-
Human	chr10:105343773-105605241:-	AK123570	AK056469	Homo sapiens cDNA FLJ31907 fis, clone NT2RP7004396, highly similar to Mus musculus mRNA for Fish protein.
Mouse	chr19:46606135-46609608:+	C230050L11	C230050L11	hypothetical protein
Mouse	chr19:46604724-46808973:-	A530092M21	AJ007012	Mus musculus mRNA for Fish protein. CDS=277..3651
Human	chr10:105348326-105348825:+	BE503994	-	-
Human	chr10:105343773-105605241:-	BX647371	AK056469	Homo sapiens cDNA FLJ31907 fis, clone NT2RP7004396, highly similar to Mus musculus mRNA for Fish protein.
Mouse	chr19:46606135-46609608:+	C230050L11	C230050L11	hypothetical protein
Mouse	chr19:46604724-46808973:-	A530092M21	AJ007012	Mus musculus mRNA for Fish protein. CDS=277..3651
Human	chr10:112621555-112649754:+	AL049932	BC031049	Homo sapiens, programmed cell death 4 (neoplastic transformation inhibitor), clone MGC:33047 IMAGE:5277621, mRNA, complete cds.
Human	chr10:112648476-112669023:-	BC073157	BC073157	Homo sapiens hypothetical protein LOC92482, mRNA (cDNA clone IMAGE:6063114), partial cds.
Mouse	chr19:53262704-53300333:+	F830225F13	6030445M03	programmed cell death 4
Mouse	chr19:53298646-53315100:-	A230104C04	2310065J03	weakly similar to somatotropin intron-related protein RDE.25
Human	chr10:112826776-112830655:+	AF284095	AF284095	Homo sapiens alpha-2A adrenergic receptor mRNA, complete cds.
Human	chr10:112827351-112828959:-	CK823481	-	-
Mouse	chr19:53415655-53419456:+	C630032H01	C630032H01	adrenergic receptor, alpha 2a
Mouse	chr19:53414624-53417357:-	B230352O11	B230352O11	unclassifiable
Human	chr10:115302727-115339356:+	D49742	D49742	Human mRNA for HGF activator like protein, complete cds.
Human	chr10:115338573-115413874:-	BX641052	BX640730	Homo sapiens mRNA; cDNA DKFZp451P181 (from clone DKFZp451P181); complete cds.
Mouse	chr19:55670918-55705852:+	4432414L05	4432414L05	hyaluronic acid binding protein 2
Mouse	chr19:55705073-55774654:-	U76618	U76618	Mus musculus N-RAP mRNA, complete cds. CDS=1523..5050
Human	chr10:115923853-115924354:+	AI143965	-	-
Human	chr10:115870611-115923974:-	BC030557	BX537964	Homo sapiens mRNA; cDNA DKFZp686K1351 (from clone DKFZp686K1351); complete cds.
Mouse	chr19:56210320-56210897:+	1700122L01	1700122L01	hypothetical protein
Mouse	chr19:56175634-56210548:-	E230029C14	AF349751	Mus musculus oocyte-testis gene 1 (Otg1) mRNA, complete cds. CDS=1..2754
Human	chr10:118599013-118661287:+	CN358600	BX647301	Homo sapiens mRNA; cDNA DKFZp781N1041 (from clone DKFZp781N1041).
Human	chr10:118420693-118599706:-	BC041412	BC041412	Homo sapiens heat shock 70kDa protein 12A, mRNA (cDNA clone IMAGE:5285193), partial cds.
Mouse	chr19:58341980-58369998:+	6430537H07	6430537H07	hypothetical Enolase containing protein
Mouse	chr19:58194325-58342231:-	4930408G03	D130065H16	heat shock 70kDa protein 12A
Human	chr10:118990594-119028994:+	BC030593	BC030593	Homo sapiens, clone IMAGE:4828946, mRNA.
Human	chr10:119026775-119124968:-	AA055652	BC028375	Homo sapiens, similar to PDZ domain proteins, clone MGC:27107 IMAGE:4837939, mRNA, complete cds.
Mouse	chr19:58659457-58695965:+	9530080J18	9530080J18	reserpine-sensitive vesicular monoamine transporter homolog [Rattus norvegicus]
Mouse	chr19:58691810-58744404:-	E430018M18	E430018M18	unclassifiable
Human	chr10:119291946-119299049:+	AF301598	AF301598	Homo sapiens empty spiracles-like protein (EMX2) mRNA, complete cds.
Human	chr10:119222714-119294569:-	AY117413	AY117034	Homo sapiens empty spiracles homolog 2 (EMX2) antisense variant_2 mRNA, complete sequence.
Mouse	chr19:58856951-58863937:+	AY117415	AY117415	Mus musculus empty spiracles-like protein 2 mRNA, complete cds. CDS=845..1606
Mouse	chr19:58823685-58857214:-	AY117414	AY117414	Mus musculus EMX2OS mRNA, complete sequence.
Human	chr10:124703887-124747023:+	CA847782	AK094271	Homo sapiens cDNA FLJ36952 fis, clone BRACE2005773.
Human	chr10:124740312-124774200:-	CR749800	AK122899	Homo sapiens cDNA FLJ16565 fis, clone SYNOV4007711, highly similar to Homo sapiens zinc finger protein, subfamily 1A, 5 (Pegasus) (PEGASUS).
Mouse	chr7:118942650-118964764:+	4632417G23	5730458D16	hypothetical P-loop containing nucleotide triphosphate hydrolases structure containing protein
Mouse	chr7:118957503-118982656:-	BC048183	BC048183	Mus musculus RIKEN cDNA 2610034F18 gene, mRNA (cDNA clone MGC:61239 IMAGE:6826723), complete cds. CDS=143..1402

Human	chr10:127502083-127532254:+	AK055691	AY064248	Homo sapiens BRCA2 and Cip1/p21 interacting protein splice variant alpha (BCCIP) mRNA, complete cds.
Human	chr10:127514891-127575023:-	AL162051	BC068471	Homo sapiens DEAH (Asp-Glu-Ala-His) box polypeptide 32, mRNA (cDNA clone MGC:87093 IMAGE:30343301), complete cds.
Mouse	chr7:121334063-121345877:+	2410046F21	1110013J05	similar to TOK-1BETA [Homo sapiens]
Mouse	chr7:121345665-121407511:-	1920073F14	4732469F02	HELICASE DDX32
Human	chr10:134201294-134446974:+	BC062300	Z31695	H.sapiens mRNA for 43 kDa inositol polyphosphate 5-phosphatase.
Human	chr10:134445566-134448187:-	BM471872	-	-
Mouse	chr7:127039280-127230046:+	BC056341	BC056341	Mus musculus hypothetical protein LOC212111, mRNA (cDNA clone MGC:73425 IMAGE:5703345), complete cds. CDS=282..1520
Mouse	chr7:127229770-127233191:-	2010010A07	2010010A07	NK6 transcription factor related, locus 2 (Drosophila)
Human	chr10:135011274-135015547:+	CR620153	CR620153	full-length cDNA clone CS0DD009YJ05 of Neuroblastoma Cot 50-normalized of Homo sapiens (human).
Human	chr10:134982016-135014722:-	AK092113	AK092113	Homo sapiens cDNA FLJ34794 fis, clone NT2NE2005676, highly similar to Homo sapiens spindle pole body protein spc97 homolog GCP2 mRNA.
Mouse	chr7:127687293-127691507:+	2410004P19	2410004P19	hypothetical protein
Mouse	chr7:127648680-127687576:-	F930035K11	8030448J16	GAMMA-TUBULIN COMPLEX PROTEIN 2 homolog [Homo sapiens]
Human	chr11:526641-544916:+	BC035936	AK024495	Homo sapiens mRNA for FLJ00101 protein, partial cds.
Human	chr11:544855-550779:-	BC037936	BC039077	Homo sapiens, clone MGC:35138 IMAGE:5168905, mRNA, complete cds.
Mouse	chr7:128884997-128901063:+	BC027807	5730427C23	hypothetical Leucine-rich repeat containing protein
Mouse	chr7:128900994-128902005:-	1600016N20	1600016N20	hypothetical protein
Human	chr11:685189-694129:+	BC038383	BC008671	Homo sapiens, Similar to RIKEN cDNA 5530601119 gene, clone MGC:9743 IMAGE:3854028, mRNA, complete cds.
Human	chr11:634225-696711:-	AF049460	AF049460	Homo sapiens nuclear DEAF-1 related transcriptional regulator protein 8 mRNA, complete cds.
Mouse	chr7:129018528-129028118:+	6330577M18	6330577M18	hypothetical protein
Mouse	chr7:128987938-129029745:-	G430140O12	BC046399	Mus musculus deformed epidermal autoregulatory factor 1 (Drosophila), mRNA (cDNA clone MGC:51639 IMAGE:5063995), complete cds. CDS=316..1668
Human	chr11:2118307-2126472:+	CR602283	AB030733	Homo sapiens PEG8/IGF2AS mRNA, imprinting gene, complete cds.
Human	chr11:2106918-2139025:-	M29645	M29645	Human insulin-like growth factor II mRNA, complete cds.
Mouse	chr7:130364465-130375128:+	AB030734	AB030734	Mus musculus Peg8/Igf2as mRNA, imprinting gene.
Mouse	chr7:130355538-130371588:-	CN527329	BC053489	Mus musculus insulin-like growth factor 2, mRNA (cDNA clone MGC:60598 IMAGE:30013295), complete cds. CDS=87..629
Human	chr11:2353979-2375224:+	CR625241	M33680	Human 26-kDa cell surface protein TAPA-1 mRNA, complete cds.
Human	chr11:2306556-2355802:-	BC019904	BC019904	Homo sapiens, clone IMAGE:4940779, mRNA.
Mouse	chr7:130757511-130776072:+	G930050D20	F630118D04	CD 81 antigen
Mouse	chr7:130726556-130758449:-	9430050L03	C630032D20	unclassifiable
Human	chr11:2378294-2381684:+	BC050616	BC050616	Homo sapiens tumor suppressing subtransferable candidate 4, mRNA (cDNA clone MGC:60084 IMAGE:5744058), complete cds.
Human	chr11:2375947-2378416:-	AK095568	AK095568	Homo sapiens cDNA FLJ38249 fis, clone FCBBF2007633.
Mouse	chr7:130757511-130776072:+	AB041597	F630118D04	CD 81 antigen
Mouse	chr7:130773925-130799414:-	CF727047	AF228681	Mus musculus MTR1 (Mtr1) mRNA, complete cds. CDS=88..3564
Human	chr11:3643811-3645373:+	BC033833	BC033833	Homo sapiens, clone IMAGE:4154817, mRNA.
Human	chr11:3643393-3649190:-	AF199235	AF199235	Homo sapiens nicotinic acetylcholine receptor subunit alpha 10 mRNA, complete cds.
Mouse	chr7:89524533-89536723:-	2310050E11	2310050E11	ADP-ribosyltransferase 1
Mouse	chr7:89521638-89527200:+	7630402G21	7630402G21	NEURONAL NICOTINIC ACETYLCHOLINE RECEPTOR SUBUNIT homolog [Rattus norvegicus]
Human	chr11:6506530-6571562:+	AK074178	BX647806	Homo sapiens mRNA; cDNA DKFZp686J0796 (from clone DKFZp686J0796).
Human	chr11:6492639-6582226:-	AI942468	AB007869	Homo sapiens KIAA0409 mRNA, partial cds.
Mouse	chr7:93221878-93223505:+	A330093I21	-	-
Mouse	chr7:93221857-93266082:-	F630021J24	F630021J24	similar to Hypothetical protein KIAA0409 (Cerebral protein-1) (Fragment) [Homo sapiens]
Human	chr11:6581537-6588681:+	CR625625	CR625625	full-length cDNA clone CS0DG004YO19 of B cells (Ramos cell line) of Homo sapiens (human).
Human	chr11:6492639-6582226:-	BI762183	AB007869	Homo sapiens KIAA0409 mRNA, partial cds.
Mouse	chr7:93265287-93271622:+	2610044H13	2610044H13	integrin linked kinase
Mouse	chr7:93221857-93266082:-	F630021J24	F630021J24	similar to Hypothetical protein KIAA0409 (Cerebral protein-1) (Fragment) [Homo sapiens]
Human	chr11:6581537-6588681:+	BC001554	CR625625	full-length cDNA clone CS0DG004YO19 of B cells (Ramos cell line) of Homo sapiens (human).
Human	chr11:6582578-6590476:-	AL833496	AL833496	Homo sapiens mRNA; cDNA DKFZp686M1629 (from clone DKFZp686M1629).
Mouse	chr7:93265287-93271622:+	U94479	2610044H13	integrin linked kinase
Mouse	chr7:93268090-93273060:-	B930022J16	B930022J16	TAF10 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 30 kDa
Human	chr11:7997389-8117922:+	U54644	U82467	Human tub homolog (TUB) mRNA, complete cds.
Human	chr11:8071088-8147163:-	AK128611	AL832601	Homo sapiens mRNA; cDNA DKFZp451C1317 (from clone DKFZp451C1317).
Mouse	chr7:96219373-96303888:+	M5C1110B01	A930010O03	tubby candidate gene
Mouse	chr7:96303695-96352759:-	C230070A05	6330519K19	RIC3 homolog [Homo sapiens]

Human	chr11:8942644-8955650:+	BX365986	-	-	
Human	chr11:8925324-8943073:-	CD105088	BC040124	Homo sapiens, Similar to chromosome 11 open reading frame 15, clone MGC:48749 IMAGE:6053804, mRNA, complete cds.	
Mouse	chr7:97022572-97023457:+	4930431P19	4930431P19	hypothetical protein	
Mouse	chr7:97006194-97023235:-	C630007E02	C630007E02	C11ORF15 PROTEIN homolog [Homo sapiens]	
Human	chr11:16716524-16736477:+	BP226882	BC007103	Homo sapiens, small acidic protein, clone MGC:14746 IMAGE:4281282, mRNA, complete cds.	
Human	chr11:15949555-16716766:-	AK097455	AF309034	Homo sapiens SOX6 mRNA, complete cds.	
Mouse	chr7:103318398-103387860:+	BU516735	1110004F10	small acidic protein	
Mouse	chr7:103344594-103375792:-	BC048672	BC048672	Mus musculus, clone IMAGE:6774078, mRNA.	
Human	chr11:22603332-22791123:+	BC005077	BC013326	Homo sapiens, Similar to growth arrest-specific 2, clone IMAGE:4291917, mRNA.	
Human	chr11:22600532-22603963:-	BC063038	AK023153	Homo sapiens cDNA FLJ13091 fis, clone NT2RP3002146.	
Mouse	chr7:39318885-39452074:+	4631403A13	4631403A13	growth arrest specific 2	
Mouse	chr7:39317640-39319330:-	6820427C17	B020005G17	unclassifiable	
Human	chr11:26309547-26641412:+	AJ300461	AJ300461	Homo sapiens mRNA for C11ORF25 gene.	
Human	chr11:26537154-26550399:-	AK128337	AK128337	Homo sapiens cDNA FLJ46479 fis, clone THYMU3025642.	
Mouse	chr2:110574227-110841895:-	B230324K02	B230324K02	HYPOTHETICAL 114.7 KDA PROTEIN homolog [Homo sapiens]	
Mouse	chr2:110613017-110631062:+	D730002G06	D730002G06	weakly similar to MUC15 protein precursor [Homo sapiens]	
Human	chr11:31347953-31410958:+	AL050199	BC044931	Homo sapiens hypothetical protein LOC120526, mRNA (cDNA clone MGC:49947 IMAGE:6059077), complete cds.	
Human	chr11:31409963-31487757:-	AK057788	AK057788	Homo sapiens cDNA FLJ25059 fis, clone CBL04610.	
Mouse	chr2:105852484-105896281:-	6430539H15	1700030A21	hypothetical DnaJ N-terminal domain containing protein	
Mouse	chr2:105797364-105859597:+	6430583O11	6430583O11	DJ1137O17.1 (SIMILAR TO PUTATIVE MITOCHONDRIAL INNER MEMBRANE PROTEASE SUBUNIT 2) (FRAGMENT) homolog [Homo sapiens]	
Human	chr11:32561892-32581591:+	CR608161	CR593695	full-length cDNA clone CS0DC003YN22 of Neuroblastoma Cot 25-normalized of Homo sapiens (human).	
Human	chr11:32580368-32772779:-	AK128159	AK131470	Homo sapiens cDNA FLJ16638 fis, clone TEST14025865.	
Mouse	chr2:104891523-104909892:-	BC005598	I730035K05	dendritic cell protein GA17	
Mouse	chr2:104779136-104913541:+	4931417A20	4931417A20	hypothetical protein	
Human	chr11:33069324-33071230:+	AK027139	AK027139	Homo sapiens cDNA: FLJ23486 fis, clone LNG00379.	
Human	chr11:33055310-33139619:-	BC010533	BC009792	Homo sapiens, clone MGC:13579 IMAGE:4274695, mRNA, complete cds.	
Mouse	chr2:104551396-104557552:-	9330195I24	9330195I24	hypothetical protein	
Mouse	chr2:104483247-104558929:+	BC003241	BC003241	Mus musculus cleavage stimulation factor, 3' pre-RNA, subunit 3, mRNA (cDNA clone MGC:6373 IMAGE:3498424), complete cds. CDS=154..2307	
Human	chr11:34029752-34080734:+	BC001731	BC001731	Homo sapiens, membrane component, chromosome 11, surface marker 1, clone MGC:1378 IMAGE:3355481, mRNA, complete cds.	
Human	chr11:34030649-34031328:-	AW169893	-	-	
Mouse	chr2:103655953-103690655:-	G930025C23	B130003F06	GPI-anchored membrane protein 1	
Mouse	chr2:103689281-103689848:+	M230012G03	-	-	
Human	chr11:43920716-43922009:+	BC052560	BC052560	Homo sapiens cDNA clone IMAGE:6272440, partial cds.	
Human	chr11:43921168-43925332:-	BC024745	AK093366	Homo sapiens cDNA FLJ36047 fis, clone TEST12017951.	
Mouse	chr2:93849798-93904791:-	E530011N06	BC018196	Mus musculus RIKEN cDNA 1810020C19 gene, mRNA (cDNA clone MGC:25757 IMAGE:3993214), complete cds. CDS=120..980	
Mouse	chr2:93849798-93850179:+	W18035	-	-	
Human	chr11:46905451-47142512:+	CK724853	BC001860	Homo sapiens hypothetical protein MGC4707, mRNA (cDNA clone MGC:4707 IMAGE:3534541), complete cds.	
Human	chr11:47142424-47164586:-	AK098324	AK098324	Homo sapiens cDNA FLJ41005 fis, clone UTERU2017613, highly similar to Mus musculus zinc finger protein 289 (Zfp289) mRNA.	
Mouse	chr2:91167300-91338773:-	BC032255	BC032255	Mus musculus RIKEN cDNA 1110051M20 gene, mRNA (cDNA clone MGC:40841 IMAGE:5368901), complete cds. CDS=49..1029	
Mouse	chr2:91158867-91171430:+	2310032E02	BC005495	Mus musculus zinc finger protein 289, mRNA (cDNA clone MGC:7383 IMAGE:3487811), complete cds. CDS=67..1629	
Human	chr11:47530485-47562693:+	AK127967	AK127967	Homo sapiens cDNA FLJ46081 fis, clone TEST12005112, highly similar to NADH-ubiquinone oxidoreductase 30 kDa subunit, mitochondrial precursor (EC 1.6.5.3).	
Human	chr11:47444064-47543648:-	BP358103	U63289	Human RNA-binding protein CUG-BP/hNab50 (NAB50) mRNA, complete cds.	
Mouse	chr2:90802717-90812375:-	BI738603	I920013H23	hypothetical protein	
Mouse	chr2:90811937-90814550:+	8430408E23	8430408E23	unclassifiable	
Human	chr11:47530485-47562693:+	BC018974	AK127967	Homo sapiens cDNA FLJ46081 fis, clone TEST12005112, highly similar to NADH-ubiquinone oxidoreductase 30 kDa subunit, mitochondrial precursor (EC 1.6.5.3).	
Human	chr11:47550325-47557131:-	AK001749	AK001312	Homo sapiens cDNA FLJ10450 fis, clone NT2RP1000954, weakly similar to RING CANAL PROTEIN.	
Mouse	chr2:90802717-90812375:-	I920013H23	I920013H23	hypothetical protein	
Mouse	chr2:90798799-90805685:+	BC025103	BC025103	Mus musculus RIKEN cDNA 2510026C23 gene, mRNA (cDNA clone MGC:35684 IMAGE:4481431), complete cds. CDS=11..1615	
Human	chr11:57039096-57040653:+	BX444320	-	-	
Human	chr11:57008111-57039800:-	AB103033	AB103033	Homo sapiens lat3 mRNA for L-type amino acid transporter 3, complete cds.	
Mouse	chr2:84732909-84734392:-	D930003E18	D930003E18	unclassifiable	
Mouse	chr2:84733454-84757653:+	F430203O15	B630013A07	solute carrier family 43, member 1	

Human	chr11:60366047-60375142:+	BC001378	AK025974	Homo sapiens cDNA: FLJ22321 fis, clone HRC05390.
Human	chr11:60374974-60380020:-	AF144308	AB008535	Homo sapiens mRNA for CRTH2, complete cds.
Mouse	chr19:10040588-10048389:-	9930013P05	9930013P05	BRAIN CDNA, CLONE MNCB-4327 (FRAGMENT) homolog [Mus musculus]
Mouse	chr19:10036267-10041618:+	AB109092	AB109092	Mus musculus crth2 mRNA for prostaglandin D2 receptor CRTH2, complete cds. CDS=254..1402
Human	chr11:60448290-60461207:+	AK023577	AK000546	Homo sapiens cDNA FLJ20539 fis, clone KAT11311.
Human	chr11:60461131-60476628:-	CR607140	AB020598	Homo sapiens mRNA for peptide transporter 3, complete cds.
Mouse	chr19:9956929-9981108:-	BC006896	C130073M18	UNKNOWN (PROTEIN FOR MGC:11927) homolog [Mus musculus]
Mouse	chr19:9938834-9959669:+	F830005G04	F830005G04	solute carrier family 15, member 3
Human	chr11:60857258-60877474:+	AK023915	CR593561	full-length cDNA clone CS0DL012YE24 of B cells (Ramos cell line) Cot 25-normalized of Homo sapiens (human).
Human	chr11:60823493-60857414:-	CD613382	AL831958	Homo sapiens mRNA; cDNA DKFZp451P0416 (from clone DKFZp451P0416).
Mouse	chr19:9686872-9704525:-	A530029H04	A530029H04	weakly similar to Dihydroxyacetone kinase [Thermoanaerobacter tengcongensis]
Mouse	chr19:9704192-9728909:+	CA328059	F830219B01	damage specific DNA binding protein 1
Human	chr11:60886049-60900918:+	CR596588	CR596588	full-length cDNA clone CS0DK011YD04 of HeLa cells Cot 25-normalized of Homo sapiens (human).
Human	chr11:60872798-60886338:-	CR609780	AK056751	Homo sapiens cDNA FLJ32189 fis, clone PLACE6002084, weakly similar to CYTOCHROME B561.
Mouse	chr19:9666117-9676472:-	BC058237	BC058237	Mus musculus RIKEN cDNA 2900055D14 gene, mRNA (cDNA clone MGC:68068 IMAGE:6307765), complete cds. CDS=424..912
Mouse	chr19:9676238-9704168:+	G730021J10	G730021J10	unclassifiable
Human	chr11:61316685-61350560:+	CN290841	BC000323	Homo sapiens flap structure-specific endonuclease 1, mRNA (cDNA clone MGC:8478 IMAGE:2821792), complete cds.
Human	chr11:61292708-61316739:-	AW104310	AF070661	Homo sapiens HSPC005 mRNA, complete cds.
Mouse	chr19:9298216-9303250:-	CN717062	I920048F04	flap structure specific endonuclease 1
Mouse	chr19:9303095-9306903:+	BG070542	I530004D22	NEF1 protein homolog [Gallus gallus]
Human	chr11:61316685-61350560:+	CR597752	BC000323	Homo sapiens flap structure-specific endonuclease 1, mRNA (cDNA clone MGC:8478 IMAGE:2821792), complete cds.
Human	chr11:61320475-61322675:-	CN290839	-	-
Mouse	chr19:9298216-9303250:-	BC010203	I920048F04	flap structure specific endonuclease 1
Mouse	chr19:9297448-9301463:+	4932411N02	4932411N02	hypothetical protein
Human	chr11:62189360-62192502:+	BX334837	CR623273	full-length cDNA clone CS0DI078YL03 of Placenta Cot 25-normalized of Homo sapiens (human).
Human	chr11:62186863-62196303:-	AK055736	BC001434	Homo sapiens hypothetical protein MGC2477, mRNA (cDNA clone MGC:2477 IMAGE:3138904), complete cds.
Mouse	chr19:7984583-7988225:-	2610018C13	5730408K05	unclassifiable
Mouse	chr19:7982813-7996971:+	1810009A15	BC039214	Mus musculus RIKEN cDNA 1110055N21 gene, mRNA (cDNA clone MGC:31173 IMAGE:4191047), complete cds. CDS=65..3121
Human	chr11:62231690-62233254:+	AF087900	AF087900	Homo sapiens guanine nucleotide-binding protein gamma-3 subunit mRNA, complete cds.
Human	chr11:62214312-62251520:-	BC009866	AK122942	Homo sapiens cDNA FLJ16651 fis, clone TEST4036449, highly similar to Mus musculus G protein gamma 3 linked gene.
Mouse	chr19:7936010-7938411:-	6530402F15	6530402F15	guanine nucleotide binding protein (G protein), gamma 3 subunit
Mouse	chr19:7918687-7947764:+	BC061689	BC061689	Mus musculus Bernardinelli-Seip congenital lipodystrophy 2 homolog (human), mRNA (cDNA clone MGC:67749 IMAGE:6306706), complete cds. CDS=271..1602
Human	chr11:62295427-62311390:+	BC008785	BC008785	Homo sapiens TAF6-like RNA polymerase II, p300/CBP-associated factor (PCAF)-associated factor, 65kDa, mRNA (cDNA clone MGC:4288 IMAGE:3629165), complete cds.
Human	chr11:62310071-62311367:-	W91901	-	-
Mouse	chr19:7871606-7885498:-	BC020299	BC020299	Mus musculus TAF6-like RNA polymerase II, p300/CBP-associated factor (PCAF)-associated factor, mRNA (cDNA clone IMAGE:5065101).
Mouse	chr19:7873566-7876043:+	C530024J06	C530024J06	unclassifiable
Human	chr11:63730724-63747939:+	BC015584	BC004347	Homo sapiens, Similar to hypothetical protein FLJ20116, clone MGC:10966 IMAGE:3634032, mRNA, complete cds.
Human	chr11:63747847-63750819:-	BC005133	AY211494	Homo sapiens tRNA splicing 2' phosphotransferase 1 mRNA, complete cds.
Mouse	chr19:6712388-6732899:-	D930046D17	D930046D17	Unc-112 related protein 2 (Kindlin-3)
Mouse	chr19:6709561-6714158:+	C130074I11	C630033L15	tRNA splicing 2' phosphotransferase 1 homolog (S. cerevisiae)
Human	chr11:63794110-63813548:+	BC029297	BC029297	Homo sapiens, clone IMAGE:5174640, mRNA.
Human	chr11:63793876-63808764:-	U66879	U66879	Human Bcl-2 binding component 6 (bbc6) mRNA, complete cds.
Mouse	chr19:6663865-6665087:-	2010209D15	2010209D15	Bcl-associated death promoter
Mouse	chr19:6655291-6665328:+	I920073C12	L37296	Mus musculus (clone 41510) BAD protein mRNA, complete cds. CDS=471..1085
Human	chr11:63815373-63828824:+	CR624550	AF247042	Homo sapiens tandem pore domain potassium channel TRAAK (KCNK4) mRNA, complete cds.
Human	chr11:63827740-63829251:-	CB989594	-	-
Mouse	chr19:6635853-6648105:-	BC048452	AF056492	Mus musculus TRAAK K+ channel subunit mRNA, complete cds. CDS=284..1480
Mouse	chr19:6635616-6636419:+	A430107B04	A430107B04	unclassifiable
Human	chr11:63829581-63840793:+	BC011528	L38487	Human estrogen receptor-related protein (hERRa1) mRNA, 3' end, partial cds.
Human	chr11:63840540-63842132:-	BC029482	AF229068	Homo sapiens HSPC170 protein mRNA, complete cds.
Mouse	chr19:6624407-6635244:-	BC039774	BC039774	Mus musculus estrogen related receptor, alpha, mRNA (cDNA clone IMAGE:4236467), containing frame-shift errors.
Mouse	chr19:6623128-6624479:+	BC016191	BC016191	Mus musculus RIKEN cDNA 0610038D11 gene, mRNA (cDNA clone MGC:27564 IMAGE:4483787), complete cds. CDS=410..784



Human	chr11:64608248-64612450:+	AF001891	AF001891	Homo sapiens clone lambda MEN1 region unknown protein mRNA, complete cds.
Human	chr11:64609027-64613155:-	AK124141	AK124141	Homo sapiens cDNA FLJ42147 fis, clone TEST4000530.
Mouse	chr19:5851188-5873311:-	BC002119	I730034G08	ANG2 (Chromosome 11 open reading frame2) homolog [Homo sapiens]
Mouse	chr19:5868400-5869985:+	4930470L04	4930470L04	hypothetical protein
Human	chr11:64646231-64651801:+	AB062395	CR600382	full-length cDNA clone CS0DF002YJ11 of Fetal brain of Homo sapiens (human).
Human	chr11:64651322-64658592:-	AB058713	AL834262	Homo sapiens mRNA; cDNA DKFZp761J117 (from clone DKFZp761J117); complete cds.
Mouse	chr19:5841986-5846129:-	I830013P06	I830013P06	mitochondrial ribosomal protein L49
Mouse	chr19:5834943-5842087:+	AK122558	BC057917	Mus musculus RIKEN cDNA 1200010C09 gene, mRNA (cDNA clone MGC:67727 IMAGE:5136398), complete cds. CDS=485..2323
Human	chr11:64705281-64736053:+	BC075862	BC075862	Homo sapiens calpain 1, (mu/l) large subunit, mRNA (cDNA clone MGC:90445 IMAGE:5223130), complete cds.
Human	chr11:64701648-64705926:-	BI517312	-	-
Mouse	chr19:5777448-5804804:-	F730204K23	4021402G16	calpain 1
Mouse	chr19:5801527-5807366:+	3830422M19	3830422M19	unclassifiable
Human	chr11:65049122-65062758:+	AF225424	AF297709	Homo sapiens telomerase regulation-associated protein mRNA, complete cds.
Human	chr11:65062606-65082275:-	AF318354	AK024477	Homo sapiens mRNA for FLJ00070 protein, partial cds.
Mouse	chr19:5547226-5560326:-	G430032F05	G430032F05	SCY1-like 1 (S. cerevisiae)
Mouse	chr19:5529811-5547536:+	I810044G20	L40459	Mus musculus latent transforming growth factor-beta binding protein (LTBP-3) mRNA, complete cds. CDS=157..3918
Human	chr11:65177648-65178343:+	CA439785	-	-
Human	chr11:65177641-65187255:-	BC014095	BC069248	Homo sapiens cDNA clone IMAGE:4123265, containing frame-shift errors.
Mouse	chr19:5435211-5438538:-	F630112B04	F630112B04	unclassifiable
Mouse	chr19:5426390-5437043:+	BC003818	F930025O12	v-rel reticuloendotheliosis viral oncogene homolog A (avian)
Human	chr11:65236065-65243654:+	U67734	U74667	Human tat interactive protein (TIP60) mRNA, complete cds.
Human	chr11:65239046-65244985:-	CR602154	CR602154	full-length cDNA clone CS0DJ012Y119 of T cells (Jurkat cell line) Cot 10-normalized of Homo sapiens (human).
Mouse	chr19:5391564-5399001:-	AB055409	I730060A18	HIV-1 tat interactive protein, homolog (human)
Mouse	chr19:5390782-5392346:+	BU058086	AF346604	Mus musculus AYP1 mRNA, complete cds. CDS=35..535
Human	chr11:65357990-65380943:+	AK055496	AK055496	Homo sapiens cDNA FLJ30934 fis, clone FEBRA2007017, moderately similar to Homo sapiens TRAF4-associated factor 2 mRNA.
Human	chr11:65350423-65397641:-	CR620871	BC018871	Homo sapiens EGF-containing fibulin-like extracellular matrix protein 2, mRNA (cDNA clone IMAGE:3610383).
Mouse	chr19:5281142-5299445:-	9930118N08	9930118N08	cofilin 1, non-muscle
Mouse	chr19:5279291-5284123:+	C920029L04	C920029L04	cofilin 1, non-muscle
Human	chr11:65381173-65391700:+	AK126820	AK126820	Homo sapiens cDNA FLJ44872 fis, clone BRAMY2022320.
Human	chr11:65350423-65397641:-	BE392698	BC018871	Homo sapiens EGF-containing fibulin-like extracellular matrix protein 2, mRNA (cDNA clone IMAGE:3610383).
Mouse	chr19:5271465-5277309:-	AF425647	BC026560	Mus musculus RIKEN cDNA 1200008A18 gene, mRNA (cDNA clone MGC:36246 IMAGE:5038349), complete cds. CDS=228..1883
Mouse	chr19:5274285-5276134:+	D030001O06	D030001O06	unclassifiable
Human	chr11:66140643-66192432:+	AK094046	AF315632	Homo sapiens coactivator activator mRNA, complete cds, alternatively spliced.
Human	chr11:66189043-66201959:-	AL050172	BC003503	Homo sapiens, Similar to RIKEN cDNA 4921506I22 gene, clone MGC:10380 IMAGE:3345085, mRNA, complete cds.
Mouse	chr19:4550573-4556297:-	A430072G02	A430072G02	unclassifiable
Mouse	chr19:4544926-4554415:+	BC019488	3110006N17	hypothetical RNA-binding region RNP-1 (RNA recognition motif) containing protein
Human	chr11:66841888-66922459:+	CR624269	U53174	Human cell cycle checkpoint control protein mRNA, complete cds.
Human	chr11:66922224-66945230:-	AK098311	AK127616	Homo sapiens cDNA FLJ45714 fis, clone FEKID2002637, highly similar to Serine/threonine protein phosphatase PP1-alpha 1 catalytic subunit (EC 3.1.3.16).
Mouse	chr19:3983661-4046149:-	G730002C09	G730002C09	RAD9 homolog (S. pombe)
Mouse	chr19:3980535-3983895:+	3830432B13	I830031O16	protein phosphatase 1, catalytic subunit, alpha isoform
Human	chr11:66940243-66949654:+	AB037815	AB037815	Homo sapiens mRNA for KIAA1394 protein, partial cds.
Human	chr11:66922224-66945230:-	AK127616	AK127616	Homo sapiens cDNA FLJ45714 fis, clone FEKID2002637, highly similar to Serine/threonine protein phosphatase PP1-alpha 1 catalytic subunit (EC 3.1.3.16).
Mouse	chr19:3952794-3981252:-	E430025F20	E430025F20	Hypothetical Microbodies C-terminal targeting signal/RabGAP/TBC domain containing protein homolog [Mus musculus]
Mouse	chr19:3958036-3962754:+	E130003F03	E130003F03	unclassifiable
Human	chr11:69165054-69178425:+	BC023620	X59798	Human PRAD1 mRNA for cyclin.
Human	chr11:69176881-69199365:-	AK124252	AF503940	Homo sapiens TAOS1 (ORAOV1) mRNA, complete cds.
Mouse	chr7:132640514-132641487:+	BM236767	-	-
Mouse	chr7:132640514-132650815:-	E130112I22	E130112C01	cyclin D1
Human	chr11:71469030-71499476:+	AF289588	BC012855	Homo sapiens, Similar to RIKEN cDNA 1700008D07 gene, clone MGC:9830 IMAGE:3863323, mRNA, complete cds.
Human	chr11:71495974-71501474:-	CR603805	AL080071	Homo sapiens mRNA; cDNA DKFZp564M082 (from clone DKFZp564M082); complete cds.
Mouse	chr7:89243925-89249337:-	F930017119	F930017119	unclassifiable
Mouse	chr7:89209258-89247401:+	6330414C15	BC006736	Mus musculus RIKEN cDNA 3200002M19 gene, mRNA (cDNA clone MGC:11592 IMAGE:3964006), complete cds. CDS=141..539

Human	chr11:71612393-71627839:+	Y14385	Y14385	Homo sapiens mRNA for inositol polyphosphate 5-phosphatase.
Human	chr11:71627769-71634356:-	CR590341	BC041564	Homo sapiens, Similar to aristales homeobox (Drosophila), clone MGC:52227 IMAGE:5923445, mRNA, complete cds.
Mouse	chr7:89167972-89183734:-	BC049961	AF162781	Mus musculus SH2-containing inositol 5-phosphatase 2 mRNA, complete cds. CDS=388..4161
Mouse	chr7:89163652-89168069:+	X75014	X75014	M.musculus Phox2 mRNA for homeodomain protein. CDS=28..870
Human	chr11:93034525-93103172:+	AK057804	AB051518	Homo sapiens mRNA for KIAA1731 protein, partial cds.
Human	chr11:93103008-93157205:-	AK057183	AK027016	Homo sapiens cDNA: FLJ23363 fis, clone HEP15507.
Mouse	chr9:15156585-15191539:-	5830418K08	5830418K08	hypothetical protein
Mouse	chr9:15145886-15156668:+	4921518I16	G830041A09	hypothetical protein
Human	chr11:105452179-105474647:+	AF302110	AF302110	Homo sapiens alpha-aminoadipic semialdehyde dehydrogenase-phosphopantetheinyl transferase mRNA, complete cds.
Human	chr11:105427035-105453675:-	BI829778	BX640672	Homo sapiens mRNA; cDNA DKFZp686D14128 (from clone DKFZp686D14128); complete cds.
Mouse	chr9:4217340-4232189:-	BG404618	G730021M24	aminoadipate-semialdehyde dehydrogenase-phosphopantetheinyl transferase
Mouse	chr9:4232088-4254280:+	BU939765	8030404M02	hypothetical BTB/POZ domain/Microbodies C-terminal targeting signal/Kelch repeat containing protein
Human	chr11:107384823-107483712:+	CN369245	AF017061	Homo sapiens vasopressin-activated calcium mobilizing putative receptor protein (VACM-1) mRNA, complete cds.
Human	chr11:107384617-107385205:-	BG031574	-	-
Mouse	chr9:53769003-53821574:-	6330509I08	B230334O19	VASOPRESSIN-ACTIVATED CALCIUM-MOBILIZING RECEPTOR (VACM-1) (CULLIN HOMOLOG 5) (CUL-5) homolog [Rattus norvegicus]
Mouse	chr9:53821173-53835638:+	F930028P13	A630042J09	unclassifiable
Human	chr11:110978380-111106789:+	AB096248	AB096248	Homo sapiens LOH11CR1I gene, loss of heterozygosity, 11, chromosomal region 1 gene I product.
Human	chr11:111100988-111102649:-	BM511599	-	-
Mouse	chr9:51046453-51169449:-	G630080D20	G630080D20	weakly similar to PROBABLE SERINE/THREONINE PROTEIN KINASE SNF1LK (EC 2.7.1.-) (SALT- INDUCIBLE PROTEIN KINASE) (PROTEIN KINASE KID2) [Rattus norvegicus]
Mouse	chr9:51005901-51054943:+	4930534B21	4930534B21	Serine/threonine protein phosphatase 2A
Human	chr11:110978380-111106789:+	AB096248	AB096248	Homo sapiens LOH11CR1I gene, loss of heterozygosity, 11, chromosomal region 1 gene I product.
Human	chr11:111102847-111142379:-	BC027596	BC027596	Homo sapiens protein phosphatase 2 (formerly 2A), regulatory subunit A (PR 65), beta isoform, transcript variant 2, mRNA (cDNA clone MGC:26454 IMAGE:4831056), complete cds.
Mouse	chr9:51046453-51169449:-	G630080D20	G630080D20	weakly similar to PROBABLE SERINE/THREONINE PROTEIN KINASE SNF1LK (EC 2.7.1.-) (SALT- INDUCIBLE PROTEIN KINASE) (PROTEIN KINASE KID2) [Rattus norvegicus]
Mouse	chr9:51005901-51054943:+	4930534B21	4930534B21	Serine/threonine protein phosphatase 2A
Human	chr11:111254868-111261908:+	BC036892	AK027152	Homo sapiens cDNA: FLJ23499 fis, clone LNG02702.
Human	chr11:111249990-111289126:-	AK097483	AK097483	Homo sapiens cDNA FLJ40164 fis, clone TEST12015914.
Mouse	chr9:50921969-50936642:-	A430061I10	A430061I10	weakly similar to CDNA: FLJ23499 FIS, CLONE LNG02702 [Homo sapiens]
Mouse	chr9:50928832-50933944:+	6430547E06	6430547E06	hypothetical Ferredoxin-fold anticodon binding domain containing protein
Human	chr11:111450020-111461086:+	BP872654	BX538107	Homo sapiens mRNA; cDNA DKFZp686K15145 (from clone DKFZp686K15145); complete cds.
Human	chr11:111439944-111450142:-	AA187445	CR622263	full-length cDNA clone CS0DI071YF24 of Placenta Cot 25-normalized of Homo sapiens (human).
Mouse	chr9:50765831-50778058:-	I220011B04	BC051390	Mus musculus cDNA clone IMAGE:4986186, partial cds.
Mouse	chr9:50777915-50785594:+	BC039645	BC039645	Mus musculus RIKEN cDNA 2700059L22 gene, mRNA (cDNA clone MGC:49408 IMAGE:5373181), complete cds. CDS=296..1243
Human	chr11:111450020-111461086:+	AB096251	BX538107	Homo sapiens mRNA; cDNA DKFZp686K15145 (from clone DKFZp686K15145); complete cds.
Human	chr11:111458666-111462717:-	BX431124	AK025397	Homo sapiens cDNA: FLJ21744 fis, clone COLF4965.
Mouse	chr9:50765831-50778058:-	BC051390	BC051390	Mus musculus cDNA clone IMAGE:4986186, partial cds.
Mouse	chr9:50764460-50774792:+	1110003M24	AF196314	Mus musculus small zinc finger-like protein DDP2 (Ddp2) mRNA, complete cds. CDS=45..296
Human	chr11:116511828-116586223:+	AK126420	AK126420	Homo sapiens cDNA FLJ44456 fis, clone UTERU2024002.
Human	chr11:116578548-116608451:-	BT006870	BC010696	Homo sapiens, proprotein convertase subtilisin/kexin type 7, clone MGC:17703 IMAGE:3868257, mRNA, complete cds.
Mouse	chr9:46031939-46038371:-	5031408O12	5031408O12	transgelin
Mouse	chr9:46008810-46032132:+	U48830	BC056456	Mus musculus proprotein convertase subtilisin/kexin type 7, mRNA (cDNA clone IMAGE:5715740), containing frame-shift errors.
Human	chr11:116667342-116668096:+	CB960709	-	-
Human	chr11:116661612-116692182:-	AF338816	AF201468	Homo sapiens APP beta-secretase mRNA, complete cds.
Mouse	chr9:45960604-45963414:-	CB590035	-	-
Mouse	chr9:45940728-45966645:+	C230026O08	C230037E16	beta-site APP cleaving enzyme
Human	chr11:116668724-116669497:+	BQ007699	-	-
Human	chr11:116661612-116692182:-	AF338816	AF201468	Homo sapiens APP beta-secretase mRNA, complete cds.
Mouse	chr9:45958999-45960581:-	9030618A07	9030618A07	unclassifiable
Mouse	chr9:45940728-45966645:+	C230026O08	C230037E16	beta-site APP cleaving enzyme
Human	chr11:117209644-117214867:+	CA941380	-	-
Human	chr11:117176764-117253355:-	AK055389	CR617323	full-length cDNA clone CS0DF011YP12 of Fetal brain of Homo sapiens (human).
Mouse	chr9:45497345-45497933:-	2310024F14	2310024F14	unclassifiable
Mouse	chr9:45471912-45497942:+	BC042579	BC051127	Mus musculus FXVD domain-containing ion transport regulator 6, mRNA (cDNA clone MGC:58114 IMAGE:6531451), complete cds. CDS=84..365

Human	chr11:117735509-117785776:+	BC039240	D50916	Human mRNA for KIAA0126 gene, complete cds.	
Human	chr11:117774831-11777820:-	BU538441	-	-	
Mouse	chr9:45017338-45024839:-	1500041B09	1500041B09	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit g	
Mouse	chr9:445024295-45025535:+	4933437C06	4933437C06	unclassifiable	
Human	chr11:118259777-118272190:+	X68149	X68149	Homo sapiens BLR1 gene for Burkitt's lymphoma receptor 1.	
Human	chr11:118272055-118301832:-	CR606474	AB094091	Homo sapiens DLNB11 mRNA, complete cds.	
Mouse	chr9:44615761-44665852:-	4930565I22	4930565I22	Burkitt lymphoma receptor 1	
Mouse	chr9:44586644-44615881:+	CO044513	F730201L05	DLNB11 protein homolog [Homo sapiens]	
Human	chr11:118301083-118344478:+	BG489265	Y13645	Homo sapiens mRNA for uroplakin II.	
Human	chr11:118272055-118301832:-	CN369702	AB094091	Homo sapiens DLNB11 mRNA, complete cds.	
Mouse	chr9:44585489-44587778:-	D330004E16	D330004E16	unclassifiable	
Mouse	chr9:44586644-44615881:+	M5H1102D20	F730201L05	DLNB11 protein homolog [Homo sapiens]	
Human	chr11:118374058-118391713:+	AB094093	AB094093	Homo sapiens DLNB14 mRNA, complete cds.	
Human	chr11:118391225-118394610:-	CR620392	M64716	Human ribosomal protein S25 mRNA, complete cds.	
Mouse	chr9:44514134-44522543:-	BC055929	BC055929	Mus musculus cDNA clone IMAGE:4205568, partial cds. CDS=2..1018	
Mouse	chr9:44511444-44514402:+	2810009D21	2810009D21	ribosomal protein S25	
Human	chr11:118394352-118401372:+	CR616613	AK025623	Homo sapiens cDNA: FLJ21970 fis, clone HEP05733, highly similar to AF161520 Homo sapiens HSPC172 mRNA.	
Human	chr11:118391225-118394610:-	BM768873	M64716	Human ribosomal protein S25 mRNA, complete cds.	
Mouse	chr9:44507728-44511542:-	BC038898	BC038898	Mus musculus trafficking protein particle complex 4, mRNA (cDNA clone MGC:49061 IMAGE:5401311), complete cds. CDS=248..907	
Mouse	chr9:44511444-44514402:+	CN840764	2810009D21	ribosomal protein S25	
Human	chr11:118756662-118757501:+	AA405140	-	-	
Human	chr11:118731134-118757631:-	BC041366	BC041366	Homo sapiens ubiquitin specific protease 2, mRNA (cDNA clone MGC:43844 IMAGE:5273400), complete cds.	
Mouse	chr9:44168670-44216050:-	D430033O10	D430033O10	RING FINGER PROTEIN WITH LEUCINE ZIPPER RNF26 (RESERVED) homolog [Homo sapiens]	
Mouse	chr9:44169365-44198119:+	BG294999	AF079565	Mus musculus ubiquitin-specific protease UBP41 (Ubp41) mRNA, complete cds. CDS=1..1062	
Human	chr11:124048950-124073418:+	AF334735	AF334735	Homo sapiens sperm protein 17 mRNA, complete cds.	
Human	chr11:124010895-124051409:-	AF300796	AF300796	Homo sapiens sialic acid-specific 9-O-acetyltransferase I mRNA, complete cds.	
Mouse	chr9:37618161-37628591:-	Z46299	Z46299	M.musculus Sp17 gene for sperm specific protein. CDS=95..544	
Mouse	chr9:37570609-37663928:+	B230039I06	AF156856	AF156856	Mus musculus cytosolic sialic acid 9-O-acetyltransferase mRNA, complete cds. CDS=507..1841
Human	chr11:125658183-125672687:+	BC032474	AF410783	Homo sapiens TIR domain-containing adaptor wyatt mRNA, complete cds.	
Human	chr11:125668027-125669359:-	BX508466	-	-	
Mouse	chr9:35156418-35172428:-	9830107B17	A530066P14	toll-interleukin 1 receptor (TIR) domain-containing adaptor protein	
Mouse	chr9:35160692-35165846:+	BI455134	-	-	
Human	chr11:129377729-129380591:+	AK055956	AK055956	Homo sapiens cDNA FLJ31394 fis, clone NT2NE1000120.	
Human	chr11:129274812-129377940:-	AL833172	BX648944	Homo sapiens mRNA; cDNA DKFZp686C1648 (from clone DKFZp686C1648).	
Mouse	chr9:31261509-31264480:-	4930517E14	4930517E14	unclassifiable	
Mouse	chr9:31264026-31313709:+	BC064128	BC064128	Mus musculus PR domain containing 10, mRNA (cDNA clone MGC:73898 IMAGE:3975690), complete cds. CDS=202..1227	
Human	chr11:133444140-133527777:+	CR609180	AK074769	Homo sapiens cDNA FLJ90288 fis, clone NT2RP1000981, weakly similar to CELL SURFACE A33 ANTIGEN PRECURSOR.	
Human	chr11:133525229-133600282:-	AI557215	AK124878	Homo sapiens cDNA FLJ42888 fis, clone BRHIP3008183.	
Mouse	chr9:27046730-27106174:-	5730470H08	BC024357	Mus musculus junction adhesion molecule 3, mRNA (cDNA clone MGC:35813 IMAGE:4973185), complete cds. CDS=28..960	
Mouse	chr9:26981882-27046813:+	BC033607	BC048190	Mus musculus RIKEN cDNA B130055D15 gene, mRNA (cDNA clone MGC:61361 IMAGE:6831876), complete cds. CDS=473..4144	
Human	chr12:368846-422072:+	BI913313	AK027638	Homo sapiens cDNA FLJ14732 fis, clone NT2RP3001969, weakly similar to TRICHOHYALIN.	
Human	chr12:200049-368978:-	CD557459	BC022392	Homo sapiens, clone MGC:24098 IMAGE:4612245, mRNA, complete cds.	
Mouse	chr6:120723289-120763671:-	L930260P17	2400002C23	hypothetical protein	
Mouse	chr6:120763396-120841617:+	A630021G15	BC011506	Mus musculus retinoblastoma binding protein 2, mRNA (cDNA clone IMAGE:4009470), with apparent retained intron.	
Human	chr12:6186429-6511393:+	D63880	D63880	Human mRNA for KIAA0159 gene, complete cds.	
Human	chr12:6471313-6473268:-	CR624922	CR624922	full-length cDNA clone CS0DC012YA04 of Neuroblastoma Cot 25-normalized of Homo sapiens (human).	
Mouse	chr6:125784931-125809423:-	L930140P11	F830009F01	Condensin subunit 1 (Chromosome condensation-related SMC-associated protein D2) (mCAP-D2) (XCAP-D2 homolog)	
Mouse	chr6:125809107-125811921:+	CN838463	2610511M02	mitochondrial ribosomal protein L51	
Human	chr12:6846544-6850528:+	M10036	M10036	Human triosephosphate isomerase mRNA, complete cds.	
Human	chr12:6850360-6868783:-	BC002983	BC002983	Homo sapiens, Similar to gene rich cluster, C9 gene, clone MGC:2519 IMAGE:3546861, mRNA, complete cds.	
Mouse	chr6:125429229-125432939:-	2410143L05	2410143L05	triosephosphate isomerase	
Mouse	chr6:125427304-125429262:+	BC010305	BC002005	Mus musculus gene rich cluster, C9 gene, mRNA (cDNA clone MGC:5776 IMAGE:3496382), complete cds. CDS=185..979	

Human	chr12:8957759-8985330:+	BC073964	BC073964	Homo sapiens polyhomeotic-like 1 (Drosophila), mRNA (cDNA clone MGC:87926 IMAGE:5788132), complete cds.
Human	chr12:8983919-8993818:-	AA130765	CR457412	Homo sapiens full open reading frame cDNA clone RZPD0834D0814D for gene M6PR, mannose-6-phosphate receptor (cation dependent); complete cds, incl. stopcodon.
Mouse	chr6:122949300-122971981:-	U63386	4922505F11	polyhomeotic-like 1 (Drosophila)
Mouse	chr6:122939331-122949394:+	X64070	X64070	M.musculus gene for cation-dependent mannose-6-phosphate receptor. CDS=4487..8694
Human	chr12:21481854-21515453:+	AK095813	BC021662	Homo sapiens, hypothetical protein FLJ22028, clone MGC:22177 IMAGE:3826938, mRNA, complete cds.
Human	chr12:21513108-21545816:-	AY157499	L36140	Homo sapiens (clone 1311) DNA helicase (RECQL) mRNA, complete cds.
Mouse	chr6:142492318-142515267:+	G370139B07	G370139B07	hypothetical FAD-dependent pyridine nucleotide-disulphide oxidoreductase containing protein
Mouse	chr6:142497007-142535726:-	AB017105	AB017105	Mus musculus gene for DNA helicase Q1, complete cds. CDS=52..1947
Human	chr12:24946510-24948882:+	AK124863	AK124863	Homo sapiens cDNA FLJ42873 fis, clone BRHIP2026061.
Human	chr12:24855545-24993660:-	AL701736	AK056255	Homo sapiens cDNA FLJ31693 fis, clone NT2RI2005710, highly similar to BRANCHED-CHAIN AMINO ACID AMINOTRANSFERASE, CYTOSOLIC (EC 2.6.1.42).
Mouse	chr6:145207550-145210421:+	C230081E04	C230081E04	unclassifiable
Mouse	chr6:145158893-145236522:-	9630055I01	I730071G10	branched chain aminotransferase 1, cytosolic
Human	chr12:25096473-25152538:+	CR601375	CR601375	full-length cDNA clone CS0DN003YJ06 of Adult brain of Homo sapiens (human).
Human	chr12:25141069-25239361:-	BC047415	BC047415	Homo sapiens, hypothetical protein FLJ10921, clone IMAGE:5269578, mRNA.
Mouse	chr6:145275627-145334928:+	BC052909	E430001H03	lymphoid-restricted membrane protein
Mouse	chr6:145334825-145371027:-	4930513G12	AY423542	Mus musculus lung adenoma susceptibility 1 (Las1) mRNA, complete cds. CDS=93..2285
Human	chr12:25239411-25255925:+	CR601350	AK057730	Homo sapiens cDNA FLJ25001 fis, clone CBL00443.
Human	chr12:25248990-25295132:-	M54968	M54968	Human K-ras oncogene protein mRNA, complete cds.
Mouse	chr6:145371138-145377525:+	K430032N20	AF412300	Mus musculus clone 58 growth hormone-inducible soluble protein mRNA, complete cds. CDS=151..411
Mouse	chr6:145376690-145410230:-	BC014700	F630119B11	Kirsten rat sarcoma oncogene 2, expressed
Human	chr12:28223477-28625711:+	BI086262	AX747957	Sequence 1482 from Patent EP1308459.
Human	chr12:28207498-28234946:-	BC048978	BC048978	Homo sapiens, clone IMAGE:4830713, mRNA.
Mouse	chr6:147606759-147764244:+	1810060J02	1810060J02	similar to CDNA FLJ11088 FIS, CLONE PLACE1005287, WEAKLY SIMILAR TO INNER CENTROMERE PROTEIN [Homo sapiens]
Mouse	chr6:147568440-147607174:-	D930040L07	G730037D21	hypothetical protein
Human	chr12:29193280-29385292:+	BI019319	AL136843	Homo sapiens mRNA; cDNA DKFZp434C0730 (from clone DKFZp434C0730); complete cds.
Human	chr12:29381552-29425436:-	AL834128	AL834128	Homo sapiens mRNA; cDNA DKFZp451J152 (from clone DKFZp451J152); complete cds.
Mouse	chr6:148187630-148329115:+	A830011B04	A830011B04	weakly similar to MALE STERILITY PROTEIN 2-LIKE PROTEIN [Torpedo marmorata]
Mouse	chr6:148324041-148373655:-	4932416O14	4932416O14	PTX1 PROTEIN homolog [Homo sapiens]
Human	chr12:43896125-44112401:+	AW452627	AL832340	Homo sapiens mRNA; cDNA DKFZp451M105 (from clone DKFZp451M105).
Human	chr12:43853084-43897271:-	AK123755	AF103731	Homo sapiens putative glycolipid transfer protein mRNA, complete cds.
Mouse	chr15:96219216-96405053:+	G730005E18	F730003B03	hypothetical protein
Mouse	chr15:96216277-96220063:-	A130051J06	A130051J06	hypothetical protein
Human	chr12:45759653-45916713:+	BC072670	BC072670	Homo sapiens hypothetical protein MGC16044, mRNA (cDNA clone IMAGE:5726703).
Human	chr12:45755757-45760001:-	BC047595	AY454159	Homo sapiens DEGA/AMIGO-2 precursor, mRNA, complete cds.
Mouse	chr15:97688057-97834923:+	D130052A12	D130052A12	CDK2 (cyclin-dependent kinase 2)-associated protein 1
Mouse	chr15:97684973-97688296:-	A230062J08	A230062J08	hypothetical Leucine-rich repeat, outliers/Leucine-rich repeat/Immunoglobulin and major histocompatibility complex domain/Immunoglobulin-like/Immunoglobulin subtype/Leucine-rich repeat, typical subtype containing protein
Human	chr12:46397641-46422343:+	AL831948	AL831948	Homo sapiens mRNA; cDNA DKFZp761B0218 (from clone DKFZp761B0218).
Human	chr12:46417108-46439128:-	U78168	AK092448	Homo sapiens cDNA FLJ35129 fis, clone PLACE6008775, highly similar to Homo sapiens Rap1 guanine-nucleotide exchange factor mRNA.
Mouse	chr15:98208900-98210194:+	A130041K16	A130041K16	hypothetical protein
Mouse	chr15:98203977-98227307:-	6720450F13	BC020532	Mus musculus RIKEN cDNA 9330170P05 gene, mRNA (cDNA clone MGC:19192 IMAGE:4236136), complete cds. CDS=405..3035
Human	chr12:46433966-46462803:+	BI761530	BC002759	Homo sapiens hypothetical protein FLJ20489, mRNA (cDNA clone IMAGE:3632656), complete cds.
Human	chr12:46417108-46439128:-	AK092448	AK092448	Homo sapiens cDNA FLJ35129 fis, clone PLACE6008775, highly similar to Homo sapiens Rap1 guanine-nucleotide exchange factor mRNA.
Mouse	chr15:98219447-98230393:+	2310016P22	6820415M06	Rap guanine nucleotide exchange factor (GEF) 3
Mouse	chr15:98203977-98227307:-	6720450F13	BC020532	Mus musculus RIKEN cDNA 9330170P05 gene, mRNA (cDNA clone MGC:19192 IMAGE:4236136), complete cds. CDS=405..3035
Human	chr12:46433966-46462803:+	AK025856	BC002759	Homo sapiens hypothetical protein FLJ20489, mRNA (cDNA clone IMAGE:3632656), complete cds.
Human	chr12:46462760-46500623:-	AK026767	BC064840	Homo sapiens histone deacetylase 7A, mRNA (cDNA clone MGC:74915 IMAGE:6179239), complete cds.
Mouse	chr15:98237637-98251897:+	F730227G04	F730025G12	hypothetical protein
Mouse	chr15:98251866-98304451:-	A930005K21	I730050J12	histone deacetylase 7A
Human	chr12:47678417-47699285:+	CR591575	CR591575	full-length cDNA clone CS0DC022YB16 of Neuroblastoma Cot 25-normalized of Homo sapiens (human).
Human	chr12:47675198-47679460:-	CR591956	CR591956	full-length cDNA clone CS0DK002YG07 of HeLa cells Cot 25-normalized of Homo sapiens (human).
Mouse	chr15:99267602-99276758:+	B130046B21	B130046B21	hypothetical protein
Mouse	chr15:99231937-99270065:-	K430359L18	U20658	Mus musculus (wnt-10b) mRNA, complete cds. CDS=149..1318

Human	chr12:47755634-47953388:+	BU615242	CR624182	full-length cDNA clone CS0DF001YP06 of Fetal brain of Homo sapiens (human).
Human	chr12:47807367-47953384:-	CR611979	CR611979	full-length cDNA clone CS0DF026YM18 of Fetal brain of Homo sapiens (human).
Mouse	chr15:99411505-99499683:+	I1C0015P17	I1C0015P17	tubulin, alpha 6
Mouse	chr15:99392854-99499673:-	BM232856	I0C0037H23	tubulin, alpha 1
Human	chr12:47770306-47773362:+	BG718375	-	-
Human	chr12:47769475-47774869:-	BC033507	BC033507	Homo sapiens, Similar to desert hedgehog homolog (Drosophila), clone MGC:35145 IMAGE:5169286, mRNA, complete cds.
Mouse	chr15:99354962-99356789:+	5830455115	5830455115	unclassifiable
Mouse	chr15:99352766-99360179:-	6430555F24	6430555F24	desert hedgehog homolog, (Drosophila)
Human	chr12:48784015-48791651:+	L34041	BC032234	Homo sapiens, glycerol-3-phosphate dehydrogenase 1 (soluble), clone MGC:34464 IMAGE:5229925, mRNA, complete cds.
Human	chr12:48787652-48788508:-	CA944404	-	-
Mouse	chr15:100178185-100186245:+	0610008N20	9530001116	glycerol-3-phosphate dehydrogenase 1 (soluble)
Mouse	chr15:100176658-100185594:-	C130048I16	C130048I16	unclassifiable
Human	chr12:51727020-51744430:+	BX647126	AF417490	Homo sapiens tensin2 mRNA, complete cds.
Human	chr12:51744367-51759455:-	BM997053	AK074694	Homo sapiens cDNA FLJ90213 fis, clone MAMMA1002142, weakly similar to NON-RECEPTOR TYROSINE KINASE SPORE LYSIS A (EC 2.7.1.112).
Mouse	chr15:102578113-102593934:+	BC025818	AF424789	Mus musculus tensin 2 mRNA, complete cds. CDS=39..4184
Mouse	chr15:102593876-102613765:-	I920042B03	I920042B03	hypothetical SPla/Ryanodine receptor SPRY/Gonadotropin-releasing hormone containing protein
Human	chr12:51860755-51870921:+	BC053557	BC053557	Homo sapiens cDNA clone MGC:61706 IMAGE:6162269, complete cds.
Human	chr12:51837714-51861402:-	BQ679860	AK126934	Homo sapiens cDNA FLJ44987 fis, clone BRAWH3005892.
Mouse	chr15:102680779-102693136:+	G730025D22	G730025D22	OriLyt TD-element binding protein 7 (Hypothetical protein) homolog [Homo sapiens]
Mouse	chr15:102654528-102682254:-	BI454620	I300015E02	deoxyribonuclease II alpha
Human	chr12:52121656-52161217:+	AK130583	AB188306	Homo sapiens PCBP2 mRNA for poly(rC) binding protein 2, complete cds.
Human	chr12:52160543-52180114:-	BC050050	BC050050	Homo sapiens, Similar to mitogen activated protein kinase kinase kinase 12, clone MGC:42552 IMAGE:4824512, mRNA, complete cds.
Mouse	chr15:102952023-102981931:+	5031415E16	5031415E16	poly(rC) binding protein 2
Mouse	chr15:102979510-102998927:-	4931421L15	4931421L15	mitogen activated protein kinase kinase kinase 12
Human	chr12:52164254-52165369:+	CN354487	-	-
Human	chr12:52160543-52180114:-	BC037585	BC050050	Homo sapiens, Similar to mitogen activated protein kinase kinase kinase 12, clone MGC:42552 IMAGE:4824512, mRNA, complete cds.
Mouse	chr15:102984336-102986865:+	BG066357	-	-
Mouse	chr15:102979510-102998927:-	U23789	4931421L15	mitogen activated protein kinase kinase kinase 12
Human	chr12:52913278-52914219:+	BF964791	-	-
Human	chr12:52910991-52960222:-	BU175488	CR605673	full-length cDNA clone CS0DC003YP05 of Neuroblastoma Cot 25-normalized of Homo sapiens (human).
Mouse	chr15:103675012-103679337:+	AF216290	AF216290	Mus musculus heterochromatin protein 1 alpha mRNA, complete cds. CDS=67..642
Mouse	chr15:103632300-103724659:-	E430008N04	BC004707	Mus musculus chromobox homolog 5 (Drosophila HP1a), mRNA (cDNA clone MGC:5952 IMAGE:3499489), complete cds. CDS=131..706
Human	chr12:54361686-54364662:+	AY358508	BC020509	Homo sapiens, Similar to RIKEN cDNA 0610006F02 gene, clone MGC:17301 IMAGE:3849188, mRNA, complete cds.
Human	chr12:54364619-54392462:-	AK057949	BC050280	Homo sapiens integrin, alpha 7, mRNA (cDNA clone MGC:33821 IMAGE:5284443), complete cds.
Mouse	chr10:129086124-129088917:-	BF234014	0610006F02	hypothetical S-adenosyl-L-methionine-dependent methyltransferases structure containing protein
Mouse	chr10:129061619-129086167:+	L23423	L23423	Mouse (BALB/c) alpha-7 integrin mRNA, complete cds. CDS=175..3582
Human	chr12:54497970-54504139:+	BC012543	AB064961	Homo sapiens mRNA for adoplins-2, complete cds.
Human	chr12:54432628-54510832:-	AY188447	AF161434	Homo sapiens HSPC316 mRNA, partial cds.
Mouse	chr10:128944939-128948667:-	0610012C09	0610012C09	hypothetical protein
Mouse	chr10:128931099-128946485:+	C230066C20	C230066C20	DOPAMINE RECEPTOR INTERACTING PROTEIN homolog [Rattus norvegicus]
Human	chr12:54509796-54516309:+	AY358778	AK095340	Homo sapiens cDNA FLJ38021 fis, clone CTONG2012847.
Human	chr12:54515482-54523034:-	U38320	BC030206	Homo sapiens, Similar to matrix metalloproteinase 19, clone IMAGE:5209132, mRNA.
Mouse	chr10:128916466-128932480:-	G630062L16	G630062L16	unclassifiable
Mouse	chr10:128917947-128927864:+	F630109P11	F630109P11	matrix metalloproteinase 19
Human	chr12:54798283-54804801:+	BC018708	AK027357	Homo sapiens cDNA FLJ14451 fis, clone HEMBB1001834.
Human	chr12:54800741-54808905:-	BI909810	-	-
Mouse	chr10:128668998-128674811:-	BC022677	6030405G22	hypothetical Zinc finger C-x8-C-x5-C-x3-H type containing protein
Mouse	chr10:128671349-128672320:+	CA466466	-	-
Human	chr12:54910110-54917901:+	AK172768	AK172768	Homo sapiens cDNA FLJ23929 fis, clone COL05747.
Human	chr12:54917855-54938427:-	AK056831	AK125379	Homo sapiens cDNA FLJ43389 fis, clone OCBBF2007068, weakly similar to Bos taurus ankyrin 1.
Mouse	chr10:128522697-128527993:-	2010205A06	BC028990	Mus musculus RIKEN cDNA 1810013D05 gene, mRNA (cDNA clone MGC:32429 IMAGE:5041383), complete cds. CDS=180..1787
Mouse	chr10:128503891-128522739:+	A330022I22	G431002C21	hypothetical Ankyrin-repeat containing protein

Human	chr12:54980181-54994853:+	AW118194	-	-	
Human	chr12:54951750-54996399:-	CR596106	BX640838	-	Homo sapiens mRNA; cDNA DKFZp686D21216 (from clone DKFZp686D21216); complete cds.
Mouse	chr10:128463909-128464767:-	9030605P22	9030605P22	-	unclassifiable
Mouse	chr10:128464491-128489260:+	G530115E17	G530115E17	-	citrate synthase
Human	chr12:55148607-55151036:+	AK074733	AL832247	-	Homo sapiens mRNA; cDNA DKFZp686N0877 (from clone DKFZp686N0877).
Human	chr12:55150995-55168448:-	BC036929	BC048344	-	Homo sapiens, Similar to liver mitochondrial glutaminase, clone IMAGE:5243009, mRNA.
Mouse	chr10:128337176-128339099:-	BC014757	4633402N23	-	hypothetical SP1a and the RYanodine Receptor (SPRY)/SPRY domain/Domain in various gamma-carboxylases and other proteins containing protein
Mouse	chr10:128321499-128337220:+	I920050117	G730015M24	-	glutaminase 2 (liver, mitochondrial)
Human	chr12:55768963-55775526:+	X70991	BC065931	-	Homo sapiens cDNA clone MGC:75085 IMAGE:6157017, complete cds.
Human	chr12:55775454-55791455:-	BC075852	BC004973	-	Homo sapiens, signal transducer and activator of transcription 6, interleukin-4 induced, clone MGC:3649 IMAGE:2958389, mRNA, complete cds.
Mouse	chr10:127785473-127793125:-	U47543	U47543	-	Mus musculus NGFI-A binding protein 2 (NAB2) mRNA, complete cds. CDS=221..1798
Mouse	chr10:127767511-127785544:+	BM122652	C730038I05	-	signal transducer and activator of transcription 6
Human	chr12:55808543-55859881:+	BC045107	BC021204	-	Homo sapiens cDNA clone IMAGE:4110815, complete cds.
Human	chr12:55824670-55827669:-	BM714117	-	-	
Mouse	chr10:127662656-127745636:-	I830174K15	G530110P14	-	low density lipoprotein receptor-related protein 1
Mouse	chr10:127727939-127730623:+	BI411066	-	-	
Human	chr12:55909720-55914985:+	BC008711	BC011911	-	Homo sapiens serine hydroxymethyltransferase 2 (mitochondrial), mRNA (cDNA clone MGC:20325 IMAGE:4139001), complete cds.
Human	chr12:55914952-55920794:-	AF164796	AK094275	-	Homo sapiens cDNA FLJ36956 fis, clone BRACE2005869, moderately similar to Homo sapiens NADH:ubiquinone oxidoreductase MLRQ subunit mRNA.
Mouse	chr10:127641607-127646939:-	I920089B02	D130016H13	-	SERINE HYDROXYMETHYLTRANSFERASE (EC 2.1.2.1) (SERINE METHYLASE) (GLYCINE HYDROXYMETHYLTRANSFERASE) (SHMT)
Mouse	chr10:127639423-127641638:+	BC064011	1110007I24	-	NADH:ubiquinone oxidoreductase MLRQ subunit homolog (NUOMS) homolog [Homo sapiens]
Human	chr12:56167344-56197945:+	AK091858	AK122956	-	Homo sapiens cDNA FLJ16674 fis, clone THYMU3008136, highly similar to Methionyl-tRNA synthetase (EC 6.1.1.10).
Human	chr12:56196279-56200573:-	CR616853	BC003637	-	Homo sapiens DNA-damage-inducible transcript 3, mRNA (cDNA clone MGC:4154 IMAGE:3530545), complete cds.
Mouse	chr10:127414175-127436266:-	9330175M06	BC058968	-	Mus musculus methionine-tRNA synthetase, mRNA (cDNA clone IMAGE:6816085), partial cds.
Mouse	chr10:127415228-127420771:+	BC013718	2010315M21	-	DNA-damage inducible transcript 3
Human	chr12:56202886-56210200:+	BC034295	AK056399	-	Homo sapiens cDNA FLJ31837 fis, clone NT2RP7000069, weakly similar to MUCIN 1 PRECURSOR.
Human	chr12:56209583-56227298:-	BF223768	AK096242	-	Homo sapiens cDNA FLJ38923 fis, clone NT2NE2011823, highly similar to DYNACTIN, 50 KDA ISOFORM.
Mouse	chr10:127406436-127413498:-	BC038259	K430314N15	-	Methyl-CpG binding domain protein 6 homolog [Homo sapiens]
Mouse	chr10:127390742-127407016:+	AI847110	G630083P05	-	dynactin 2
Human	chr12:56290342-56306201:+	AK057416	AK057416	-	Homo sapiens cDNA FLJ32854 fis, clone TESTI2003498, moderately similar to TRIPLE FUNCTIONAL DOMAIN PROTEIN.
Human	chr12:56305945-56313252:-	M83651	M83651	-	Human beta-1,4 N-acetylgalactosaminyltransferase mRNA, complete cds.
Mouse	chr10:127292023-127301280:-	D630010I07	D630010I07	-	hypothetical protein
Mouse	chr10:127285718-127293407:+	G630077K20	G630077K20	-	UDP-N-acetyl-alpha-D-galactosamine:(N-acetylneuraminy)-galactosylglucosylceramide-beta-1, 4-N-acetylgalactosaminyltransferase
Human	chr12:56418063-56430237:+	BX647402	BX647402	-	Homo sapiens mRNA; cDNA DKFZp686N1153 (from clone DKFZp686N1153).
Human	chr12:56427026-56436085:-	BC003644	CR602927	-	full-length cDNA clone CS0DH005YN01 of T cells (Jurkat cell line) of Homo sapiens (human).
Mouse	chr10:127188197-127192151:-	2700085A14	2700085A14	-	SARCOMA AMPLIFIED SEQUENCE homolog [Homo sapiens]
Mouse	chr10:127185380-127189215:+	2610203O19	2610203O19	-	cyclin-dependent kinase 4
Human	chr12:68923041-69035041:+	BM752795	AF044215	-	Homo sapiens unknown mRNA, complete cds.
Human	chr12:68921967-68923407:-	BI596851	-	-	
Mouse	chr10:116275787-116372464:-	BC065171	6330525K15	-	CCR4-NOT transcription complex, subunit 2
Mouse	chr10:116299679-116374142:+	5330438D12	5330438D12	-	hypothetical protein
Human	chr12:70119991-70266358:+	AK075399	AK075399	-	Homo sapiens cDNA PSEC0089 fis, clone PLACE1001148, highly similar to Homo sapiens orphan G protein-coupled receptor HG38 mRNA.
Human	chr12:70262340-70263899:-	AI962439	-	-	
Mouse	chr10:115238062-115375802:-	4022446J01	4022446J01	-	G protein-coupled receptor 49
Mouse	chr10:115240286-115241092:+	4930586K15	4930586K15	-	G protein-coupled receptor 49
Human	chr12:70343062-70384107:+	BI964807	AL136607	-	Homo sapiens mRNA; cDNA DKFZp564I0422 (from clone DKFZp564I0422); complete cds.
Human	chr12:70289519-70347772:-	BC015679	BX647709	-	Homo sapiens mRNA; cDNA DKFZp686A0722 (from clone DKFZp686A0722).
Mouse	chr10:115155126-115173218:-	A630021N01	C130002K22	-	hypothetical protein
Mouse	chr10:115172384-115174619:+	K330328M14	-	-	
Human	chr12:73217837-73221501:+	AK056642	AK056642	-	Homo sapiens cDNA FLJ32080 fis, clone OCBBF2000015.
Human	chr12:73218192-73218680:-	AW404679	-	-	
Mouse	chr10:112700317-112707305:-	CB245162	9930036K04	-	unclassifiable
Mouse	chr10:112706780-112709432:+	E130311F08	E130311F08	-	hypothetical Arginine-rich region profile containing protein

Human	chr12:74160727-74181983:+	AF400440	X91911	H.sapiens mRNA for RTVP-1 protein.
Human	chr12:74174309-74176146:-	BX350135	-	-
Mouse	chr10:111770850-111788257:-	BC025083	F630012P11	GLI pathogenesis-related 1 (glioma)
Mouse	chr10:111758066-111773833:+	7330409K10	6430558M04	HIV-1 REV BINDING PROTEIN 2 homolog [Homo sapiens]
Human	chr12:74160727-74181983:+	X91911	X91911	H.sapiens mRNA for RTVP-1 protein.
Human	chr12:74176622-74191807:-	BC033887	BC033887	Homo sapiens HIV-1 rev binding protein 2, mRNA (cDNA clone MGC:33073 IMAGE:5268517), complete cds.
Mouse	chr10:111770850-111788257:-	BC025083	F630012P11	GLI pathogenesis-related 1 (glioma)
Mouse	chr10:111758066-111773833:+	7330409K10	6430558M04	HIV-1 REV BINDING PROTEIN 2 homolog [Homo sapiens]
Human	chr12:81254776-81375484:+	AK026442	BC029120	Homo sapiens, Similar to hypothetical protein FLJ22789, clone MGC:34762 IMAGE:5189049, mRNA, complete cds.
Human	chr12:81248551-81255034:-	AW732888	AF161477	Homo sapiens HSPC128 mRNA, complete cds.
Mouse	chr10:105438634-105516826:-	C820019H10	C820019H10	unclassifiable
Mouse	chr10:105516539-105523279:+	BM460917	6820447N13	Similar to BR22 TTF-1 associated protein homolog [Mus musculus]
Human	chr12:86930091-86946405:+	BX640968	AK095477	Homo sapiens cDNA FLJ38158 fis, clone DFNES2001091.
Human	chr12:86945253-87038461:-	AB002371	AB002371	Human mRNA for KIAA0373 gene, complete cds.
Mouse	chr10:100272762-100292005:-	3010023K05	4930571E09	hypothetical protein
Mouse	chr10:100188529-100280809:+	F830117J24	BC004690	Mus musculus cDNA sequence BC004690, mRNA (cDNA clone MGC:7859 IMAGE:3501291), complete cds. CDS=183..2090
Human	chr12:88421114-88436553:+	BI464251	-	-
Human	chr12:88315963-88422492:-	BX647258	AK074772	Homo sapiens cDNA FLJ90291 fis, clone NT2RP1001031, weakly similar to VEGETATIBLE INCOMPATIBILITY PROTEIN HET-E-1.
Mouse	chr10:98886739-98889028:-	5830415M17	5830415M17	hypothetical Glycine-rich region profile/Arginine-rich region profile containing protein
Mouse	chr10:98887984-98978716:+	BC050888	BC050888	Mus musculus RIKEN cDNA 4933430F16 gene, mRNA (cDNA clone IMAGE:6418526), partial cds.
Human	chr12:100593193-100640386:+	BC050429	BC050429	Homo sapiens choline phosphotransferase 1, mRNA (cDNA clone MGC:54156 IMAGE:6473945), complete cds.
Human	chr12:100624894-100635718:-	AK125930	AK125930	Homo sapiens cDNA FLJ43942 fis, clone TEST14014276, moderately similar to Rattus norvegicus Synaptonemal complex protein 3 (Synp3).
Mouse	chr10:88199154-88251055:-	D530004I04	1810073D20	CHOLINEPHOSPHOTRANSFERASE 1 BETA homolog [Homo sapiens]
Mouse	chr10:88206252-88219901:+	Y08485	Y08485	M.musculus mRNA for synaptonemal complex protein. CDS=89..853
Human	chr12:101016423-101093790:+	BG105175	AK000648	Homo sapiens cDNA FLJ20641 fis, clone KAT02782.
Human	chr12:101092704-101094090:-	M57703	BC018048	Homo sapiens, clone MGC:26374 IMAGE:4794545, mRNA, complete cds.
Mouse	chr10:87838414-87894211:-	9530018P16	9530018P16	ANTISENSE RNA OVERLAPPING MCH protein
Mouse	chr10:87838090-87839392:+	A230109K23	A230079H18	Pro-MCH precursor [Contains: Neuropeptide-glycine-glutamic acid (NGE) (Neuropeptide G-E); Neuropeptide-glutamic acid-isoleucine (NEI) (Neuropeptide E-I); Melanin-concentrating hormone (MCH)]
Human	chr12:102862049-102885978:+	BM459353	U51166	Human G/T mismatch-specific thymine DNA glycosylase mRNA, complete cds.
Human	chr12:102885228-102960428:-	BC022343	AK056056	Homo sapiens cDNA FLJ31494 fis, clone NT2NE2004716, weakly similar to Homo sapiens AD-017 protein mRNA, complete cds.
Mouse	chr10:82287242-82308052:-	E130317C12	E130317C12	thymine DNA glycosylase
Mouse	chr10:82307685-82347828:-	1110021D20	1110021D20	hypothetical Nucleotide-diphospho-sugar transferases structure containing protein
Human	chr12:105851967-105875134:+	BF980328	AK001731	Homo sapiens cDNA FLJ10869 fis, clone NT2RP4001677.
Human	chr12:105873536-105883405:-	BC025984	BC025984	Homo sapiens, transcription termination factor-like protein, clone MGC:22661 IMAGE:4106188, mRNA, complete cds.
Mouse	chr10:84770325-84788316:+	1700007D05	1700007D05	hypothetical protein
Mouse	chr10:84787131-84795725:-	C030035F06	C030035F06	similar to TRANSCRIPTION TERMINATION FACTOR-LIKE PROTEIN [Homo sapiens]
Human	chr12:108349283-108349952:+	BU753589	-	-
Human	chr12:108349180-108377875:-	BC040062	BC040062	Homo sapiens, Similar to MSTP028 protein, clone MGC:46001 IMAGE:5494016, mRNA, complete cds.
Mouse	chr5:111769095-111777637:+	4631401O15	4631401O15	MYOSIN-1H (FRAGMENT) homolog [Mus musculus]
Mouse	chr5:111775847-111792788:-	G270004A11	BC006935	Mus musculus potassium channel tetramerisation domain containing 10, mRNA (cDNA clone MGC:11654 IMAGE:3601917), complete cds. CDS=59..1006
Human	chr12:109368944-109390912:+	CR623722	CR623722	full-length cDNA clone CS0DK003YJ10 of HeLa cells Cot 25-normalized of Homo sapiens (human).
Human	chr12:109353011-109369793:-	BI828738	BC008416	Homo sapiens, clone MGC:14560 IMAGE:4048678, mRNA, complete cds.
Mouse	chr5:119877969-119886292:-	G530145D02	1500011H22	weakly similar to Protein predicted by clone 23733 [Homo sapiens]
Mouse	chr5:119885807-119896833:+	A630089G19	A630089G19	similar to PROTEIN X 0004 [Homo sapiens]
Human	chr12:109432751-109434081:+	AI807828	-	-
Human	chr12:109433770-109483784:-	CR749216	AF385435	Homo sapiens T-cell activation protein phosphatase 2C mRNA, complete cds.
Mouse	chr5:119837151-119868163:-	9130009G01	9130009G01	RAD9 homolog B (S. cerevisiae)
Mouse	chr5:119798260-119838209:+	A930103H12	D03002E24	T-cell activation protein phosphatase 2C homolog [Homo sapiens]
Human	chr12:109514605-109550802:+	BC044885	AK055891	Homo sapiens cDNA FLJ31329 fis, clone MAMGL1000032.
Human	chr12:109528366-109599782:-	AY359054	AY359054	Homo sapiens clone DNA59607 ATWD578 (UNQ578) mRNA, complete cds.
Mouse	chr5:119751590-119777878:-	6720407N02	A330095D17	Hypothetical cysteine-rich region containing protein homolog [Mus musculus]
Mouse	chr5:119720514-119755715:+	F630110H18	F630110H18	hypothetical Cation channel, non-ligand gated containing protein

Human	chr12:112053562-112059801:+	BM975869	-	-	
Human	chr12:112057698-112086004:-	BC005848	AF478457		Homo sapiens ATP-dependent RNA helicase mRNA, complete cds.
Mouse	chr5:118118901-118120208:-	1190018L05	1190018L05		hypothetical protein
Mouse	chr5:118105357-118121179:+	6030486C03	BC043699		Mus musculus, Similar to RIKEN cDNA 2410015A15 gene, clone IMAGE:5344158, mRNA.
Human	chr12:116917226-116938914:+	BM505055	BC001866		Homo sapiens, replication factor C (activator 1) 5 (36.5kD), clone MGC:1155 IMAGE:3544137, mRNA, complete cds.
Human	chr12:116933212-116962950:-	AF163324	BC015887		Homo sapiens WD repeat and SOCS box containing protein 2, mRNA (cDNA clone MGC:10210 IMAGE:3910968), complete cds.
Mouse	chr5:114824334-114835288:-	G530123A15	G530123A15		replication factor C (activator 1) 5
Mouse	chr5:114803545-114825740:+	G430113B20	AF072881		Mus musculus SOCS box-containing WD protein SWIP-2 (Swip2) mRNA, complete cds. CDS=78..1292
Human	chr12:119338613-119364276:+	BC034962	BC034962		Homo sapiens, clone IMAGE:4822098, mRNA, partial cds.
Human	chr12:119362191-119370316:-	U30825	CR603096		full-length cDNA clone CS0DC007YP24 of Neuroblastoma Cot 25-normalized of Homo sapiens (human).
Mouse	chr5:112747172-112755535:-	B930015F03	9330178C18		hypothetical Glu-tRNA <sup>Gln</sup> amidotransferase C subunit containing protein
Mouse	chr5:112741352-112747909:+	BC012217	BC012217		Mus musculus splicing factor, arginine/serine rich 9, mRNA (cDNA clone MGC:7233 IMAGE:3483731), complete cds. CDS=133..801
Human	chr12:119879269-119903619:+	CR595845	M57732		Human hepatic nuclear factor 1 (TCF1) mRNA, complete cds, clones HCL10, HCL12, HCL17, and HCL20.
Human	chr12:119901009-119917020:-	BM724029	CR618697		full-length cDNA clone CS0DN003YD11 of Adult brain of Homo sapiens (human).
Mouse	chr5:112359606-112382238:-	M57966	M57966		Mouse hepatocyte nuclear factor 1 (HNF-1) mRNA, complete cds. CDS=199..2085
Mouse	chr5:112353403-112361028:+	6430539H06	6430539H06		hypothetical Lysine-rich region profile containing protein
Human	chr12:120300564-120331146:+	AK055282	CR601814		full-length cDNA clone CS0DL007YE15 of B cells (Ramos cell line) Cot 25-normalized of Homo sapiens (human).
Human	chr12:120309122-120481609:-	AB031230	AJ459424		Homo sapiens mRNA for JEMMA protein (PCCX2 gene).
Mouse	chr5:120352773-120402023:+	4022417L22	I0C0028L11		ring finger protein 34
Mouse	chr5:120399646-120544041:-	AF176524	E430001G17		Homo sapiens F-box and leucine-rich repeat protein 11
Human	chr12:120613393-120683627:+	AK123181	BC035884		Homo sapiens, clone IMAGE:4991579, mRNA.
Human	chr12:120678140-120694602:-	AK000254	AK000254		Homo sapiens cDNA FLJ20247 fis, clone COLF6493.
Mouse	chr5:120605718-120647461:+	B930087K24	3830425B10		transmembrane protein induced by tumor necrosis factor alpha
Mouse	chr5:120640610-120661886:-	F830106F02	F830106F02		ras homolog gene family, member f
Human	chr12:120703507-120704029:+	BX116539	-		
Human	chr12:120695893-120704532:-	BC038786	BC038786		Homo sapiens, clone IMAGE:5271722, mRNA.
Mouse	chr5:120668058-120670985:+	4932422M17	4932422M17		hypothetical protein
Mouse	chr5:120662917-120670531:-	C630044O15	-		
Human	chr12:121212970-121218379:+	AK095746	AK095746		Homo sapiens cDNA FLJ38427 fis, clone FEBRA2013019, weakly similar to UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 3.
Human	chr12:121217089-121275948:-	AK057778	AL833244		Homo sapiens mRNA; cDNA DKFZp761B1220 (from clone DKFZp761B1220).
Mouse	chr5:121055409-121061048:+	C230098J07	C230098J07		unclassifiable
Mouse	chr5:121056802-121072316:-	4932411H16	4932411H16		diablo homolog (Drosophila)
Human	chr12:122467071-122482541:+	AK097550	BC028485		Homo sapiens, clone IMAGE:3536581, mRNA.
Human	chr12:122477218-122543380:-	AK096697	AK096697		Homo sapiens cDNA FLJ39378 fis, clone PERIC2000214.
Mouse	chr5:122028677-122039129:+	K430356M01	BC058361		Mus musculus RIKEN cDNA 6330548G22 gene, mRNA (cDNA clone MGC:66719 IMAGE:5693273), complete cds. CDS=96..830
Mouse	chr5:122038623-122076980:-	AB041584	BC051945		Mus musculus RIKEN cDNA 2900002H16 gene, mRNA (cDNA clone MGC:62198 IMAGE:5716540), complete cds. CDS=409..1629
Human	chr12:122611526-122630641:+	AL040483	BC030020		Homo sapiens DEAD (Asp-Glu-Ala-Asp) box polypeptide 55, mRNA (cDNA clone MGC:33209 IMAGE:4821394), complete cds.
Human	chr12:122630450-122643189:-	CR612620	CR624872		full-length cDNA clone CS0DE011YP09 of Placenta of Homo sapiens (human).
Mouse	chr5:122098407-122116298:+	K230321B13	BC043052		Mus musculus DEAD (Asp-Glu-Ala-Asp) box polypeptide 55, mRNA (cDNA clone IMAGE:5708637), partial cds. CDS=1..1809
Mouse	chr5:122115189-122124647:-	5330440K01	5330440K01		eukaryotic translation initiation factor 2B, subunit 1 (alpha)
Human	chr13:20175014-20195241:+	AY078238	AY078238		Homo sapiens interleukin 27 precursor (IL27) mRNA, complete cds.
Human	chr13:20174266-20175857:-	CR596712	CR596712		full-length cDNA clone CS0DI028YF10 of Placenta Cot 25-normalized of Homo sapiens (human).
Mouse	chr14:49513278-49531672:+	2310031C12	2310031C12		interleukin 17D
Mouse	chr14:49512307-49513405:-	BE648689	-		
Human	chr13:20930724-20932752:+	CR597960	CR597960		full-length cDNA clone CS0DI008YJ04 of Placenta Cot 25-normalized of Homo sapiens (human).
Human	chr13:20826048-20931509:-	BC034944	BC034944		Homo sapiens, clone IMAGE:4824131, mRNA.
Mouse	chr14:49881714-49882728:+	4930542A17	4930542A17		hypothetical protein
Mouse	chr14:49824595-49882221:-	BC019536	BC019536		Mus musculus RIKEN cDNA 5033406L14 gene, mRNA (cDNA clone MGC:28444 IMAGE:4039734), complete cds. CDS=100..1206
Human	chr13:26896681-26907960:+	U20272	D32257		Human GTF3A mRNA for Xenopus transcription factor IIIA homologue, complete cds.
Human	chr13:26901947-26904057:-	AK124468	AK124468		Homo sapiens cDNA FLJ42477 fis, clone BRACE2031527.
Mouse	chr5:144273680-144280645:+	BC064891	AF391799		Mus musculus transcription factor IIIA mRNA, partial cds. CDS=1..1203
Mouse	chr5:144276604-144288831:-	BC052439	BC052439		Mus musculus RIKEN cDNA 2810012L14 gene, mRNA (cDNA clone IMAGE:6406303), with apparent retained intron.



Human	chr13:26896681-26907960:+	CR600569	D32257	Human GTF3A mRNA for Xenopus transcription factor IIIA homologue, complete cds.
Human	chr13:26907776-26922728:-	CR594840	BC046166	Homo sapiens, mitochondrial translational initiation factor 3, clone MGC:57728 IMAGE:3460180, mRNA, complete cds.
Mouse	chr5:144273680-144280645:+	BC064891	AF391799	Mus musculus transcription factor IIIA mRNA, partial cds. CDS=1..1203
Mouse	chr5:144276604-144288831:-	BC052439	BC052439	Mus musculus RIKEN cDNA 2810012L14 gene, mRNA (cDNA clone IMAGE:6406303), with apparent retained intron.
Human	chr13:36470953-36481751:+	CR595030	AK096810	Homo sapiens cDNA FLJ39491 fis, clone PROST2015924, weakly similar to Homo sapiens Opa-interacting protein OIP2 mRNA.
Human	chr13:36481449-36531843:-	AF370384	BC030686	Homo sapiens transcription factor (p38 interacting protein), mRNA (cDNA clone MGC:26084 IMAGE:4826077), complete cds.
Mouse	chr3:54821435-54828151:-	2310032N20	BC059089	Mus musculus RIKEN cDNA 2310032N20 gene, mRNA (cDNA clone MGC:70125 IMAGE:6509820), complete cds. CDS=370..1200
Mouse	chr3:54785575-54821520:+	BC052702	F830011C07	hypothetical Glutamine-rich region profile containing protein
Human	chr13:40533393-40556148:+	BI548336	AK001557	Homo sapiens cDNA FLJ10695 fis, clone NT2RP3000403, highly similar to Homo sapiens formin binding protein 21 mRNA.
Human	chr13:40402882-40533576:-	AL691606	BX640798	Homo sapiens mRNA; cDNA DKFZp686H0575 (from clone DKFZp686H0575); complete cds.
Mouse	chr14:71233171-71254758:-	I420022O12	6720428N02	WW domain binding protein 4
Mouse	chr14:71254417-71355732:+	BC057134	BC057134	Mus musculus E74-like factor 1, mRNA (cDNA clone MGC:73921 IMAGE:6853870), complete cds. CDS=673..2511
Human	chr13:44937042-45008768:+	CR609778	AK026305	Homo sapiens cDNA: FLJ22652 fis, clone HSI07445, highly similar to AF131829 Homo sapiens clone 25226 mRNA sequence.
Human	chr13:44934942-44937631:-	AK057884	AK057884	Homo sapiens cDNA FLJ25155 fis, clone CBR07976.
Mouse	chr14:67462507-67514711:-	BC038030	BC038030	Mus musculus component of oligomeric golgi complex 3, mRNA (cDNA clone MGC:47119 IMAGE:4020725), complete cds. CDS=91..2553
Mouse	chr14:67514294-67516057:+	C030017119	C030017119	weakly similar to CDNA FLJ25155 FIS, CLONE CBR07976 [Homo sapiens]
Human	chr13:50813169-50836872:+	BU741166	AX772926	Sequence 1 from Patent WO03046006.
Human	chr13:50826001-50925344:-	BF673043	AL833524	Homo sapiens mRNA; cDNA DKFZp686I1337 (from clone DKFZp686I1337).
Mouse	chr14:54654494-54683149:+	E130113E03	E130113E03	hypothetical Serpins containing protein
Mouse	chr14:54667147-54752025:-	E430013K21	BC059263	Mus musculus cDNA clone MGC:67608 IMAGE:6409580, complete cds. CDS=455..3106
Human	chr13:51056586-51239110:+	BC014004	BC014004	Homo sapiens WD repeat and FYVE domain containing 2, mRNA (cDNA clone MGC:20275 IMAGE:3842589), complete cds.
Human	chr13:51054756-51056965:-	AK056283	AK056283	Homo sapiens cDNA FLJ31721 fis, clone NT2RI2006667.
Mouse	chr14:54827173-54950091:+	D930017N21	B130024L21	WD40-AND FYVE-DOMAIN CONTAINING PROTEIN 2 homolog [Homo sapiens]
Mouse	chr14:54826396-54827704:-	F930044L06	F930044L06	unclassifiable
Human	chr13:94162971-94166501:+	AK055459	AK055459	Homo sapiens cDNA FLJ30897 fis, clone FEBRA2005476.
Human	chr13:94162975-94163726:-	BM783259	-	-
Mouse	chr14:110557857-110560384:+	A330041I15	A330041I15	unclassifiable
Mouse	chr14:110554752-110558655:-	BQ876146	AY142959	Mus musculus HMG-box protein SOX21 (Sox21) mRNA, complete cds. CDS=268..1098
Human	chr13:94751209-94761265:+	BU158437	-	-
Human	chr13:94470084-94751684:-	AF071202	AY081219	Homo sapiens multidrug resistance-associated protein (ABCC4) mRNA, complete cds.
Mouse	chr14:111027361-111029326:+	B230330H24	B230330H24	unclassifiable
Mouse	chr14:110803904-111027927:-	B130008G09	B130008G09	ATP-binding cassette, sub-family C (CFTR/MRP), member 4
Human	chr13:100876188-101173457:+	CA440406	AF072752	Homo sapiens ten integrin EGF-like repeat domains protein precursor (ITGBL1) mRNA, complete cds.
Human	chr13:101167202-101168770:-	BM728000	-	-
Mouse	chr14:115985881-116271786:+	E230003L14	B930011D01	similar to TEN INTEGRIN EGF-LIKE REPEAT DOMAINS PROTEIN PRECURSOR [Homo sapiens]
Mouse	chr14:116270447-116272064:-	A630033B20	A630033B20	unclassifiable
Human	chr14:20608269-20628249:+	AI928047	AK074057	Homo sapiens mRNA for FLJ00128 protein.
Human	chr14:20628045-20642634:-	BC000694	AB015427	Homo sapiens mRNA for zinc finger protein 219, complete cds.
Mouse	chr14:44725234-45121075:+	E970014O03	E970014O03	similar to Human full-length cDNA 5-PRIME end of clone CS0DI001YE04 of placenta of Homo sapiens (Human) (Fragment) [Homo sapiens]
Mouse	chr14:44746318-44760617:-	E130018L11	AB063578	Mus musculus ZNF219 mRNA for zinc finger protein 219, complete cds. CDS=295..2475
Human	chr14:20636936-20641723:+	AA284845	-	-
Human	chr14:20628045-20642634:-	AK056849	AB015427	Homo sapiens mRNA for zinc finger protein 219, complete cds.
Mouse	chr14:44755542-44759671:+	G630016D24	G630016D24	hypothetical protein
Mouse	chr14:44746318-44760617:-	F630021E17	AB063578	Mus musculus ZNF219 mRNA for zinc finger protein 219, complete cds. CDS=295..2475
Human	chr14:20818082-20889300:+	AF265666	AJ417067	Homo sapiens mRNA for RPGR-interacting protein 1 (RPGRIP1 gene).
Human	chr14:20888430-20889338:-	BQ015193	-	-
Mouse	chr14:44850571-44903426:+	A230095N11	4932410O22	retinitis pigmentosa GTPase regulator interacting protein 1
Mouse	chr14:44898424-44936954:-	AF323667	AF323667	Mus musculus chromatin-specific transcription elongation factor, 140 kDa subunit (Factp140) mRNA, complete cds. CDS=52..3195
Human	chr14:21014754-21041606:+	CN361773	AB018280	Homo sapiens mRNA for KIAA0737 protein, complete cds.
Human	chr14:20996700-21014972:-	AF468652	AF468652	Homo sapiens RAB2B mRNA, complete cds.
Mouse	chr14:45018833-45036156:+	K430304K16	I920088P11	Epidermal Langerhans cell protein LCP1
Mouse	chr14:45001400-45019238:-	4930528G15	BC046334	Mus musculus RIKEN cDNA 1500012D09 gene, mRNA (cDNA clone MGC:54924 IMAGE:6492838), complete cds. CDS=97..747

Human	chr14:21014754-21041606:+	CR603862	AB018280	Homo sapiens mRNA for KIAA0737 protein, complete cds.
Human	chr14:21036115-21049353:-	AK098655	BC014427	Homo sapiens, clone IMAGE:4564560, mRNA.
Mouse	chr14:45018833-45036156:+	9430052H12	I920088P11	Epidermal Langerhans cell protein LCP1
Mouse	chr14:45034428-45044889:-	AF135789	AF135789	Mus musculus m6a methyltransferase mRNA, complete cds. CDS=97..1443
Human	chr14:22633757-22639511:+	CR622831	BC009645	Homo sapiens, hypothetical protein FLJ20671, clone MGC:4950 IMAGE:3458006, mRNA, complete cds.
Human	chr14:22597612-22634663:-	AF124726	AF124726	Homo sapiens acinusL mRNA, complete cds.
Mouse	chr14:46659128-46663693:+	AB041657	AB041657	Mus musculus brain cDNA, clone MNCb-2990. CDS=907..1335
Mouse	chr14:46614983-46659911:-	AF168782	AF168782	Mus musculus acinusL protein mRNA, complete cds. CDS=153..4169
Human	chr14:23771488-23778314:+	BX161436	BX161436	human full-length cDNA clone CS0DI014YE13 of Placenta of Homo sapiens (human).
Human	chr14:23748627-23771822:-	BG107047	D23662	Homo sapiens mRNA for ubiquitin-like protein, complete cds.
Mouse	chr14:47646068-47653327:+	5730544D12	5830487D22	GUANOSINE MONOPHOSPHATE REDUCTASE ISOLOG (GMP REDUCTASE) (GMPR2 FOR GUANOSINE MONOPHOSPHATE REDUCTASE ISOLOG) homolog [Homo sapiens]
Mouse	chr14:47636387-47646251:-	I730034J01	I920047M10	neural precursor cell expressed, developmentally down-regulated gene 8
Human	chr14:23838908-23857082:+	AB095941	AB095941	Homo sapiens mRNA for KIAA2021 protein.
Human	chr14:23844142-23850495:-	BC000982	AK122828	Homo sapiens cDNA FLJ16433 fis, clone BRACE3013936, highly similar to Cell death activator CIDE-B.
Mouse	chr14:47719821-47733139:+	I920041N19	I920041N19	hypothetical Pumilio/Puf RNA-binding/ARM repeat fold containing protein
Mouse	chr14:47728173-47732560:-	AF041377	BC046340	Mus musculus cell death-inducing DNA fragmentation factor, alpha subunit-like effector B, mRNA (cDNA clone MGC:54676 IMAGE:6478230), complete cds. CDS=127..786
Human	chr14:23968332-23980388:+	AB002321	AB002321	Human mRNA for KIAA0323 gene, partial cds.
Human	chr14:23978808-23981950:-	AF226050	BC000989	Homo sapiens, HCDI protein, clone MGC:5313 IMAGE:2900140, mRNA, complete cds.
Mouse	chr14:47859070-47872908:+	BC034330	AK122247	Mus musculus mRNA for mKIAA0323 protein. CDS=27..2219
Mouse	chr14:47871411-47874386:-	BC031783	C530043L06	similar to HCDI PROTEIN [Homo sapiens]
Human	chr14:30959032-30991839:+	N34214	BC041327	Homo sapiens, clone IMAGE:5276962, mRNA.
Human	chr14:30939223-30959506:-	BC062720	BC062720	Homo sapiens cDNA clone MGC:72028 IMAGE:6733067, complete cds.
Mouse	chr12:47190105-47191607:+	C230081H03	C230081H03	hypothetical protein
Mouse	chr12:47174762-47190532:-	BI658364	-	-
Human	chr14:34624992-34627015:+	BC037797	BC037797	Homo sapiens, Similar to hypothetical protein FLJ20378, clone IMAGE:4794562, mRNA.
Human	chr14:34624424-34661499:-	CR601345	CR622598	full-length cDNA clone CS0DI032YH10 of Placenta Cot 25-normalized of Homo sapiens (human).
Mouse	chr12:50385915-50404963:+	D830016P21	BC048158	Mus musculus RIKEN cDNA 1700047117 gene, mRNA (cDNA clone MGC:61221 IMAGE:5698044), complete cds. CDS=115..738
Mouse	chr12:50217166-50416439:-	CB235447	B2700097O09	hypothetical S-adenosyl-L-methionine-dependent methyltransferases structure containing protein
Human	chr14:36058272-36061969:+	BX161496	BX161496	human full-length cDNA clone CS0DJ013YG01 of T cells (Jurkat cell line) of Homo sapiens (human).
Human	chr14:36012163-36059167:-	U43203	AY102071	Homo sapiens surfactant associated protein H mRNA, complete sequence.
Mouse	chr12:51728069-51801141:+	CK794438	-	-
Mouse	chr12:51724684-51729635:-	CB723747	BC057607	Mus musculus thyroid transcription factor 1, mRNA (cDNA clone MGC:67328 IMAGE:6416507), complete cds. CDS=614..1732
Human	chr14:36710982-36712767:+	BC012470	AK057476	Homo sapiens cDNA FLJ32914 fis, clone TESTI2006409.
Human	chr14:36218829-36711616:-	AJ278148	AJ278148	Homo sapiens partial mRNA for oxodicarboxylate carrier (ODC gene).
Mouse	chr12:52395512-52396184:+	BU962695	-	-
Mouse	chr12:51906557-52396109:-	A630030I10	A630030I10	MITOCHONDRIAL OXODICARBOXYLATE CARRIER homolog [Rattus norvegicus]
Human	chr14:44623055-44655329:+	BG818213	BC028683	Homo sapiens PRP39 pre-mRNA processing factor 39 homolog (yeast), mRNA (cDNA clone IMAGE:4821362), partial cds.
Human	chr14:44654552-44674272:-	CR590899	BC016288	Homo sapiens, FK506-binding protein 3 (25kD), clone MGC:9482 IMAGE:3919642, mRNA, complete cds.
Mouse	chr12:60288959-60316250:+	BC029153	F630006B21	PRP39 pre-mRNA processing factor 39 homolog (yeast)
Mouse	chr12:60315288-60329180:-	I1C0025P14	I1C0025P14	FK506 binding protein 3
Human	chr14:49933481-49934813:+	BQ082534	-	-
Human	chr14:49865872-49952929:-	AF390028	AF390028	Homo sapiens serine/threonine protein kinase kkalre-like 1 mRNA, complete cds.
Mouse	chr12:65053782-65105343:+	4930512B01	4930472D12	unclassifiable
Mouse	chr12:65008739-65054761:-	4933411O17	4933411O17	cyclin-dependent kinase-like 1 (CDC2-related kinase)
Human	chr14:50068978-50169532:+	BF979636	AF444143	Homo sapiens brain-specific GTP-binding protein mRNA, complete cds.
Human	chr14:49954953-50097594:-	U77129	BC036013	Homo sapiens, mitogen-activated protein kinase kinase kinase kinase 5, clone MGC:32909 IMAGE:5272190, mRNA, complete cds.
Mouse	chr12:65156006-65233898:+	M5C1012D11	M5C1012D11	spastic paraplegia 3A homolog (human)
Mouse	chr12:65067170-65156592:-	BC048173	BC048173	Mus musculus mitogen-activated protein kinase kinase kinase kinase 5, mRNA (cDNA clone IMAGE:6825201), containing frame-shift errors.
Human	chr14:51525943-51667191:+	AU143395	AF151857	Homo sapiens CGI-99 protein mRNA, complete cds.
Human	chr14:51541270-51606295:-	BX648241	BX648241	Homo sapiens mRNA; cDNA DKFZp686D12108 (from clone DKFZp686D12108).
Mouse	chr14:16095628-16108132:-	9430026H22	9430026H22	CLE7 homolog [Gallus gallus]
Mouse	chr14:16035524-16096066:+	AK128978	BC054746	Mus musculus nidogen 2, mRNA (cDNA clone MGC:65650 IMAGE:6405073), complete cds. CDS=64..4275

Human	chr14:54903771-54906839:+	AL133091	AL133091	Homo sapiens mRNA; cDNA DKFZp434F0728 (from clone DKFZp434F0728).
Human	chr14:54902862-54948329:-	AK131251	AK131251	Homo sapiens cDNA FLJ16178 fis, clone BRHIP3000017.
Mouse	chr14:40211658-40213895:+	A1591984	-	-
Mouse	chr14:40210571-40238121:-	4932411G10	4932411G10	hypothetical protein
Human	chr14:57932397-57945172:+	AY358266	AY358266	Homo sapiens clone DNA184700 TIMM9 (UNQ9438) mRNA, complete cds.
Human	chr14:57943929-57963998:-	AF150100	BC020213	Homo sapiens, translocase of inner mitochondrial membrane 9 homolog (yeast), clone MGC:31874 IMAGE:4640518, mRNA, complete cds.
Mouse	chr12:66378429-66390223:+	4930553D19	BC048520	Mus musculus, clone IMAGE:6741198, mRNA.
Mouse	chr12:66390173-66403688:-	1500011K02	1500011K02	translocase of inner mitochondrial membrane 10 homolog (yeast)
Human	chr14:59020930-59041834:+	BX161501	CR605227	full-length cDNA clone CS0DH002YI05 of T cells (Jurkat cell line) of Homo sapiens (human).
Human	chr14:59041016-59061827:-	A1344951	-	-
Mouse	chr12:67356768-67372706:+	2900009D01	1200003C05	SIMILAR TO HYPOTHETICAL PROTEIN homolog [Mus musculus]
Mouse	chr12:67372471-67456462:-	4921526G01	-	-
Human	chr14:66777579-66872289:+	AL832326	AL832326	Homo sapiens mRNA; cDNA DKFZp451E015 (from clone DKFZp451E015); complete cds.
Human	chr14:66830835-66896735:-	AK125287	CR619369	full-length cDNA clone CS0DG004YJ05 of B cells (Ramos cell line) of Homo sapiens (human).
Mouse	chr12:74046346-74138153:+	4931438I24	4931438I24	membrane protein, palmitoylated 5 (MAGUK p55 subfamily member 5)
Mouse	chr12:74136210-74137026:-	AW495450	-	-
Human	chr14:67069766-67126081:+	AK124787	AB033026	Homo sapiens mRNA for KIAA1200 protein, partial cds.
Human	chr14:67118425-67136770:-	CR605373	L19783	Human GPI-H mRNA, complete cds.
Mouse	chr12:74326404-74378840:+	5730574D04	AK122464	Mus musculus mRNA for mKIAA1200 protein. CDS=3..4346
Mouse	chr12:74377852-74401124:-	I730035J11	9230116L04	PHOSPHATIDYLINOSITOL GLYCAN, CLASS H homolog [Homo sapiens]
Human	chr14:67156332-67188187:+	BC029050	BC029050	Homo sapiens, arginase, type II, clone MGC:35329 IMAGE:5179867, mRNA, complete cds.
Human	chr14:67183374-67232243:-	BC042390	CR604112	full-length cDNA clone CS0DK003YB20 of HeLa cells Cot 25-normalized of Homo sapiens (human).
Mouse	chr12:74425883-74451502:+	U90886	BC023349	Mus musculus arginase type II, mRNA (cDNA clone MGC:31006 IMAGE:5254031), complete cds. CDS=47..1111
Mouse	chr12:74446138-74447134:-	5830408N04	5830408N04	unclassifiable
Human	chr14:67156332-67188187:+	BC029050	BC029050	Homo sapiens, arginase, type II, clone MGC:35329 IMAGE:5179867, mRNA, complete cds.
Human	chr14:67183374-67232243:-	BC042390	CR604112	full-length cDNA clone CS0DK003YB20 of HeLa cells Cot 25-normalized of Homo sapiens (human).
Mouse	chr12:74425883-74451502:+	BC023349	BC023349	Mus musculus arginase type II, mRNA (cDNA clone MGC:31006 IMAGE:5254031), complete cds. CDS=47..1111
Mouse	chr12:74449166-74467869:-	0610007H13	0610007H13	vesicle transport through interaction with t-SNAREs 1B homolog
Human	chr14:67210757-67212682:+	CB995072	-	-
Human	chr14:67183374-67232243:-	AF060902	CR604112	full-length cDNA clone CS0DK003YB20 of HeLa cells Cot 25-normalized of Homo sapiens (human).
Mouse	chr12:74467316-74487266:+	K330301O19	4933431G12	cell line MC/9.IL4 derived transcript 1
Mouse	chr12:74449166-74467869:-	0610007H13	0610007H13	vesicle transport through interaction with t-SNAREs 1B homolog
Human	chr14:68934849-69004846:+	BP299886	BC047682	Homo sapiens, hypothetical protein FLJ11274, clone MGC:51849 IMAGE:6066186, mRNA, complete cds.
Human	chr14:68916336-68935097:-	CF147345	U66871	Human enhancer of rudimentary homolog mRNA, complete cds.
Mouse	chr12:75944170-75984293:+	BC058649	BC058649	Mus musculus RIKEN cDNA 4833420E20 gene, mRNA (cDNA clone IMAGE:6406316), partial cds.
Mouse	chr12:75934308-75944628:-	CN723570	A830025P17	ERH PROTEIN
Human	chr14:72594974-72659765:+	BC062440	BX647116	Homo sapiens mRNA; cDNA DKFZp686M06144 (from clone DKFZp686M06144).
Human	chr14:72594386-72595876:-	CR739627	-	-
Mouse	chr12:78945732-78997519:+	D130074N24	D130074N24	Similar to S164 protein homolog [Mus musculus]
Mouse	chr12:78860332-78946914:-	BI733386	D330037O08	zinc finger, FYVE domain containing 1
Human	chr14:73486387-73499916:+	BX248000	BX248000	human full-length cDNA clone CS0DM001YP16 of Fetal liver of Homo sapiens (human).
Human	chr14:73468732-73486700:-	CD300479	-	-
Mouse	chr12:79682112-79694251:+	CF105039	2210404I09	coenzyme Q6 homolog (yeast)
Mouse	chr12:79665764-79682283:-	9330169D17	9330169D17	similar to CDNA FLJ31697 FIS, CLONE NT2RI2005851, WEAKLY SIMILAR TO PLECTIN [Homo sapiens]
Human	chr14:73555816-73619319:+	AL834487	AK097531	Homo sapiens cDNA FLJ40212 fis, clone TESTI2021116.
Human	chr14:73593306-73620949:-	CR613362	BC032371	Homo sapiens, aldehyde dehydrogenase 6 family, member A1, clone MGC:40271 IMAGE:5163797, mRNA, complete cds.
Mouse	chr12:79729550-79763342:+	6430510N09	4933402K21	hypothetical Lysine-rich region profile containing protein
Mouse	chr12:79750644-79771479:-	BC033440	I920188E21	aldehyde dehydrogenase family 6, subfamily A1
Human	chr14:75197088-75620143:+	BX510229	AY237126	Homo sapiens SRC1 and TIF2 associated binding protein (STAMP) mRNA, complete cds.
Human	chr14:75185884-75197296:-	BX248022	AF134159	Homo sapiens potential membrane protein C14orf1 mRNA, complete cds.
Mouse	chr12:81149153-81386015:+	4732494O09	AB093278	Mus musculus mRNA for mKIAA0998 protein. CDS=154..4155
Mouse	chr12:81139852-81149387:-	BU148398	1190004E09	Protein C14orf1 (HSPC288) (Protein AD-011) (x0006) homolog [Homo sapiens]

Human	chr14:79747514-79991810:+	BC039670	BC039670	Homo sapiens, clone IMAGE:5167652, mRNA.
Human	chr14:79733621-79747723:-	AF093774	AF093774	Homo sapiens type 2 iodothyronine deiodinase mRNA, complete cds and 3'UTR.
Mouse	chr12:85330227-85383436:+	4931407H24	4931407H24	unclassifiable
Mouse	chr12:85316579-85331059:-	AF096875	AF096875	Mus musculus type 2 deiodinase mRNA, complete cds. CDS=155..955
Human	chr14:88099067-88150425:+	AL359625	AY578061	Homo sapiens putative NY-REN-37 antigen isoform 2 mRNA, complete cds, alternatively spliced.
Human	chr14:88148529-88251227:-	BX648569	AK128086	Homo sapiens cDNA FLJ46207 fis, clone TEST14010902, weakly similar to Echinoderm microtubule-associated protein.
Mouse	chr12:93362029-93440218:+	BC024856	4021401G05	Nuclear protein UKp68 homolog [Rattus norvegicus]
Mouse	chr12:93401867-93516666:-	C230032N07	C130068M19	hypothetical G-protein beta WD-40 repeats containing protein
Human	chr14:92830457-92832286:+	BX099352	-	-
Human	chr14:92773649-92869191:-	AK001510	BX248762	human full-length cDNA 5-PRIME end of clone XCL0BB001ZA04 of Neuroblastoma of Homo sapiens (human).
Mouse	chr12:97517832-97554615:+	K630139B05	-	-
Mouse	chr12:97460759-97558195:-	BC057303	BC041669	Mus musculus BTB (POZ) domain containing 7, mRNA (cDNA clone MGC:49574 IMAGE:3482657), complete cds. CDS=451..3843
Human	chr14:93562433-93585032:+	CR457345	AK025569	Homo sapiens cDNA: FLJ21916 fis, clone HEP03994.
Human	chr14:93577546-93580310:-	AW732863	-	-
Mouse	chr12:98056611-98085417:+	BC052409	K230314A01	Hypothetical protein FLJ21916 (Ubiquitin-specific protease otubain 2) homolog [Homo sapiens]
Mouse	chr12:98081948-98085872:-	D930049C16	D930049C16	unclassifiable
Human	chr14:93562433-93585032:+	CR457345	AK025569	Homo sapiens cDNA: FLJ21916 fis, clone HEP03994.
Human	chr14:93577546-93580310:-	AW732863	-	-
Mouse	chr12:98056611-98085417:+	K230314A01	K230314A01	Hypothetical protein FLJ21916 (Ubiquitin-specific protease otubain 2) homolog [Homo sapiens]
Mouse	chr12:98078964-98081913:-	C230023N19	C230023N19	unclassifiable
Human	chr14:102458746-102469867:+	AX747751	AF328788	Homo sapiens amnionless mRNA, complete cds.
Human	chr14:102468469-102593626:-	AF128625	AF128625	Homo sapiens CDC42-binding protein kinase beta (CDC42BPB) mRNA, complete cds.
Mouse	chr12:106029329-106038558:-	A230087F16	A230087F16	inferred: KIAA1124 protein [Homo sapiens]
Mouse	chr12:106037542-106122288:-	BC033425	AY277589	Mus musculus CDC42-binding protein kinase beta (Cdc42bbp) mRNA, complete cds. CDS=89..5230
Human	chr14:103165270-103247461:+	Z43533	L04733	Homo sapiens kinesin light chain mRNA, complete cds.
Human	chr14:103230933-103233395:-	BM825411	-	-
Mouse	chr12:106462621-106560500:+	BC031426	6030405E13	kinesin light chain 1
Mouse	chr12:106555711-106566599:-	4432412E01	4432412E01	similar to X-RAY REPAIR CROSS-COMPLEMENTING PROTEIN 3 (X-RAY REPAIR COMPLEMENTING DEFECTIVE REPAIR IN CHINESE HAMSTER CELLS 3) [Homo sapiens]
Human	chr15:28902174-29022605:+	AB023235	AB023235	Homo sapiens mRNA for KIAA1018 protein, complete cds.
Human	chr15:29008555-29071099:-	AL833089	BC063296	Homo sapiens cDNA clone MGC:71646 IMAGE:30345912, complete cds.
Mouse	chr7:51329658-51338440:-	BM949398	-	-
Mouse	chr7:51279778-51332915:+	C230007M15	BC055074	Mus musculus expressed sequence BB128963, mRNA (cDNA clone MGC:60820 IMAGE:30052208), complete cds. CDS=23..2092
Human	chr15:32304490-32309649:+	CR619572	AK075227	Homo sapiens cDNA FLJ90746 fis, clone PLACE1011516.
Human	chr15:32309487-32417552:-	AK056019	BC051709	Homo sapiens mRNA similar to solute carrier family 12 (potassium/chloride transporters), member 6 (cDNA clone IMAGE:5298663).
Mouse	chr2:112253501-112259005:-	6330598A03	6330598A03	hypothetical protein
Mouse	chr2:112156507-112254293:+	BC051061	AF211854	Mus musculus K-CI cotransporter 3a mRNA, complete cds, alternatively spliced. CDS=4..3456
Human	chr15:38013617-38115089:+	AL137627	AB037759	Homo sapiens mRNA for KIAA1338 protein, partial cds.
Human	chr15:38112489-38115101:-	BM802003	-	-
Mouse	chr2:118170193-118256810:+	AJ243533	AJ243533	Mus musculus mRNA for GCN2 eIF2alpha kinase. CDS=93..5039
Mouse	chr2:118255328-118261287:-	F830102O09	F830102O09	signal recognition particle 14
Human	chr15:38886573-38894059:+	AK122779	AK122779	Homo sapiens cDNA FLJ16329 fis, clone SYNOV2009172.
Human	chr15:38847361-38886963:-	BC000048	BC000048	Homo sapiens hypothetical protein FLJ10634, mRNA (cDNA clone MGC:944 IMAGE:3507470), complete cds.
Mouse	chr2:118990193-118998626:+	D130022F08	1500041L05	hypothetical FYVE Zn-finger, rabphilin/VPS27/FAB1 type/Cytochrome c family heme-binding site containing protein
Mouse	chr2:118954073-118990371:-	BC013487	BC013487	Mus musculus RIKEN cDNA 1700025B16 gene, mRNA (cDNA clone MGC:19126 IMAGE:4211118), complete cds. CDS=10..921
Human	chr15:40352709-40491810:+	CF594101	AK074037	Homo sapiens mRNA for FLJ00088 protein.
Human	chr15:40290018-40353044:-	BC005335	CR596160	full-length cDNA clone CS0DI082YM13 of Placenta Cot 25-normalized of Homo sapiens (human).
Mouse	chr2:120185472-120243276:+	9630047K19	4732440O11	weakly similar to GLUCOSIDASE II [Sus scrofa]
Mouse	chr2:120136666-120185692:-	E430020E17	E430020E17	hypothetical protein
Human	chr15:41409864-41433393:+	BI761521	BC075857	Homo sapiens cDNA clone MGC:90359 IMAGE:5199077, complete cds.
Human	chr15:41407263-41410100:-	BC015949	BC015949	Homo sapiens leucine carboxyl methyltransferase 2, mRNA (cDNA clone MGC:9534 IMAGE:3922888), complete cds.
Mouse	chr2:120922006-120938256:+	4930578F03	C530042F19	hypothetical Adenosine and AMP deaminase containing protein
Mouse	chr2:120918833-120922260:-	L930067E14	E330022A13	similar to P21WAF1/CIP1 PROMOTER-INTERACTING PROTEIN (FRAGMENT) [Homo sapiens]

Human	chr15:41450560-41485517:+	AK027703	AK027703	Homo sapiens cDNA FLJ14797 fis, clone NT2RP4001256, highly similar to Homo sapiens mRNA for gamma tubulin ring complex protein.
Human	chr15:41482547-41485782:-	AK125173	AK125173	Homo sapiens cDNA FLJ43183 fis, clone FCBBF3018826.
Mouse	chr2:120952230-120982028:+	B230343J24	C730031A08	GAMMA TUBULIN RING COMPLEX PROTEIN homolog [Homo sapiens]
Mouse	chr2:120976411-121052983:-	B230115F22	AJ414734	Mus musculus mRNA for 53BP1 protein. CDS=9..5882
Human	chr15:41485540-41487747:+	BM550311	-	-
Human	chr15:41482547-41485782:-	AK125173	AK125173	Homo sapiens cDNA FLJ43183 fis, clone FCBBF3018826.
Mouse	chr2:120952230-120982028:+	B230343J24	C730031A08	GAMMA TUBULIN RING COMPLEX PROTEIN homolog [Homo sapiens]
Mouse	chr2:120976411-121052983:-	B230115F22	AJ414734	Mus musculus mRNA for 53BP1 protein. CDS=9..5882
Human	chr15:41485540-41487747:+	AA043058	-	-
Human	chr15:41486699-41590104:-	BX537418	AF078776	Homo sapiens p53 tumor suppressor-binding protein 1 mRNA, complete cds.
Mouse	chr2:120952230-120982028:+	B230343J24	C730031A08	GAMMA TUBULIN RING COMPLEX PROTEIN homolog [Homo sapiens]
Mouse	chr2:120976411-121052983:-	B230115F22	AJ414734	Mus musculus mRNA for 53BP1 protein. CDS=9..5882
Human	chr15:41487790-41489261:+	AA009975	-	-
Human	chr15:41486699-41590104:-	BX537418	AF078776	Homo sapiens p53 tumor suppressor-binding protein 1 mRNA, complete cds.
Mouse	chr2:120952230-120982028:+	B230343J24	C730031A08	GAMMA TUBULIN RING COMPLEX PROTEIN homolog [Homo sapiens]
Mouse	chr2:120976411-121052983:-	B230115F22	AJ414734	Mus musculus mRNA for 53BP1 protein. CDS=9..5882
Human	chr15:41825827-41852769:+	BU620128	CR614986	full-length cDNA clone CS0DI025YG10 of Placenta Cot 25-normalized of Homo sapiens (human).
Human	chr15:41852086-41880033:-	AK057528	AK093233	Homo sapiens cDNA FLJ35914 fis, clone TESTI2010354, highly similar to Homo sapiens RNA polymerase II elongation factor ELL3 mRNA.
Mouse	chr2:121220519-121221175:+	G730031F18	G730031F18	unclassifiable
Mouse	chr2:121220586-121225854:-	B020010F16	B020010F16	elongation factor RNA polymerase II-like 3
Human	chr15:41855987-41881781:+	AK095876	BC009869	Homo sapiens cDNA clone IMAGE:3940599, partial cds.
Human	chr15:41852086-41880033:-	AK093233	AK093233	Homo sapiens cDNA FLJ35914 fis, clone TESTI2010354, highly similar to Homo sapiens RNA polymerase II elongation factor ELL3 mRNA.
Mouse	chr2:121237279-121240083:+	BC060244	BC060244	Mus musculus cDNA clone IMAGE:6829806, partial cds.
Mouse	chr2:121232753-121238599:-	A930015D22	A930015D22	hypothetical TMS membrane protein/tumour differentially expressed protein (TDE) containing protein
Human	chr15:41855987-41881781:+	AK095876	BC009869	Homo sapiens cDNA clone IMAGE:3940599, partial cds.
Human	chr15:41852086-41880033:-	AK093233	AK093233	Homo sapiens cDNA FLJ35914 fis, clone TESTI2010354, highly similar to Homo sapiens RNA polymerase II elongation factor ELL3 mRNA.
Mouse	chr2:121230774-121236273:+	3830423B21	4922505A21	small EDRK-rich factor 2
Mouse	chr2:121232753-121238599:-	BC026459	A930015D22	hypothetical TMS membrane protein/tumour differentially expressed protein (TDE) containing protein
Human	chr15:42616558-42644124:+	AK002006	U97670	Homo sapiens eukaryotic translation initiation factor eIF3, p35 subunit mRNA, complete cds.
Human	chr15:42641845-42743154:-	BC024161	AB058743	Homo sapiens mRNA for KIAA1840 protein, partial cds.
Mouse	chr2:121777569-121805621:+	B230022C21	F630111P04	eukaryotic translation initiation factor 3, subunit 1 alpha
Mouse	chr2:121802543-121867431:-	BC019404	M5C1055117	hypothetical Intradiol ring-cleavage dioxygenase/WD40-like containing protein
Human	chr15:42646831-42647779:+	AA027121	-	-
Human	chr15:42641845-42743154:-	BC067798	AB058743	Homo sapiens mRNA for KIAA1840 protein, partial cds.
Mouse	chr2:121777569-121805621:+	B230022C21	F630111P04	eukaryotic translation initiation factor 3, subunit 1 alpha
Mouse	chr2:121802543-121867431:-	BC019404	M5C1055117	hypothetical Intradiol ring-cleavage dioxygenase/WD40-like containing protein
Human	chr15:43601326-43665780:+	CF137512	-	-
Human	chr15:43562613-43602294:-	BC026089	BC026089	Homo sapiens solute carrier family 30 (zinc transporter), member 4, mRNA (cDNA clone MGC:27012 IMAGE:4829839), complete cds.
Mouse	chr2:122451070-122470477:+	BM935220	G730032J11	unclassifiable
Mouse	chr2:122430256-122451662:-	5930401A14	5930401A14	solute carrier family 30 (zinc transporter), member 4
Human	chr15:46200461-46222079:+	AF348468	AF348468	Homo sapiens ion transporter JSX (JSX) mRNA, complete cds.
Human	chr15:46214118-46216264:-	BX537526	BX537526	Homo sapiens mRNA; cDNA DKFZp686E0292 (from clone DKFZp686E0292).
Mouse	chr2:124817147-124837847:+	F630045L20	F630045L20	hypothetical K+-dependent Na+/Ca+ exchanger related-protein containing protein
Mouse	chr2:124829998-124831493:-	6720430A17	6720430A17	unclassifiable
Human	chr15:46200461-46222079:+	AF348468	AF348468	Homo sapiens ion transporter JSX (JSX) mRNA, complete cds.
Human	chr15:46214118-46216264:-	BX537526	BX537526	Homo sapiens mRNA; cDNA DKFZp686E0292 (from clone DKFZp686E0292).
Mouse	chr2:124817147-124837847:+	F630045L20	F630045L20	hypothetical K+-dependent Na+/Ca+ exchanger related-protein containing protein
Mouse	chr2:124831590-124832998:-	B1738410	-	-
Human	chr15:46200461-46222079:+	AF348468	AF348468	Homo sapiens ion transporter JSX (JSX) mRNA, complete cds.
Human	chr15:46218916-46257850:-	BX647197	AB037622	Homo sapiens mRNA for KIAA1341 protein, partial cds.
Mouse	chr2:124817147-124837847:+	F630045L20	F630045L20	hypothetical K+-dependent Na+/Ca+ exchanger related-protein containing protein
Mouse	chr2:124833614-124872684:-	9430071B01	E130320N24	myelin basic protein expression factor 2, repressor

Human	chr15:46222147-46222945:+	BE327994	-	-	
Human	chr15:46218916-46257850:-	AB037762	AB037762	Homo sapiens mRNA for KIAA1341 protein, partial cds.	
Mouse	chr2:124817147-124837847:+	F630045L20	F630045L20	hypothetical K+-dependent Na+/Ca+ exchanger related-protein containing myelin basic protein expression factor 2, repressor	
Mouse	chr2:124833614-124872684:-	9430071B01	E130320N24		
Human	chr15:47235111-47447228:+	AL832745	AL832745	Homo sapiens mRNA; cDNA DKFZp686P1613 (from clone DKFZp686P1613).	
Human	chr15:47406451-47700407:-	AK023699	AK057362	Homo sapiens cDNA FLJ32800 fis, clone TEST12002544.	
Mouse	chr2:125608132-125733321:+	C230059B13	C230059B13	N-ACETYLGLACTOSAMINE KINASE (EC 2.7.1.-) (GALNAC KINASE) (GALACTOKINASE 2) homolog [Homo sapiens]	
Mouse	chr2:125732506-125738065:-	CF106436	-		
Human	chr15:53398450-53435138:+	AK093138	CR591869	full-length cDNA clone CS0DE003YI24 of Placenta of Homo sapiens (human).	
Human	chr15:53419527-53487945:-	BC042826	AK022459	Homo sapiens cDNA FLJ12397 fis, clone MAMMA1002769, weakly similar to Homo sapiens cell cycle progression restoration 8 protein (CPR8) mRNA.	
Mouse	chr9:73324833-73357121:-	9530050K08	6430517H14	phosphatidylinositol glycan, class B	
Mouse	chr9:73302847-73333800:+	BC043049	6330521P04	Weakly similar to CCP8	
Human	chr15:54323505-54525363:+	BX508946	BC028119	Homo sapiens, similar to putative, clone MGC:40181 IMAGE:5172473, mRNA, complete cds.	
Human	chr15:54501039-54544627:-	BC034991	AK002084	Homo sapiens cDNA FLJ1222 fis, clone PLACE1008177.	
Mouse	chr9:72762127-72828924:-	6430566E15	AB000619	Mus musculus tsec-1 mRNA, complete cds. CDS=211..1254	
Mouse	chr9:72756013-72777399:+	2810408J05	2810408J05	meiosis-specific nuclear structural protein 1	
Human	chr15:54711013-54737062:+	BI255921	-	-	
Human	chr15:54709666-54817393:-	BC040532	BC040532	Homo sapiens, Similar to hypothetical protein FLJ20095, clone IMAGE:5261474, mRNA.	
Mouse	chr9:72679821-72728156:-	A930005F02	A930005F02	unclassifiable	
Mouse	chr9:72593416-72681863:+	I920030K07	I920030K07	hypothetical protein	
Human	chr15:62230967-62236733:+	AK126655	AK126655	Homo sapiens cDNA FLJ44699 fis, clone BRACE3016020.	
Human	chr15:62233942-62242457:-	CR599100	BC008848	Homo sapiens peptidylprolyl isomerase B (cyclophilin B), mRNA (cDNA clone MGC:14109 IMAGE:3502055), complete cds.	
Mouse	chr9:66306007-66310592:-	6330551A05	6330551A05	similar to SORTING NEXIN SNX22 [Homo sapiens]	
Mouse	chr9:66300972-66307462:+	BC013061	AK128977	Mus musculus cDNA fis, clone TRACH3016614, moderately similar to Peptidyl-prolyl cis-trans isomerase B precursor (EC 5.2.1.8). CDS=48..476	
Human	chr15:64584484-64653492:+	AK027468	BX640701	Homo sapiens mRNA; cDNA DKFZp686A05136 (from clone DKFZp686A05136).	
Human	chr15:64626860-64645356:-	AX746525	AX746525	Sequence 50 from Patent EP1308459.	
Mouse	chr9:64374720-64410331:-	BC027435	BC027435	Mus musculus RIKEN cDNA 2310031L18 gene, mRNA (cDNA clone MGC:35649 IMAGE:2812472), complete cds. CDS=10..1779	
Mouse	chr9:64354723-64375692:+	AF309072	AF309072	Mus musculus Klotho-LPH related protein (Klph) mRNA, complete cds. CDS=275..1975	
Human	chr15:68932672-69129490:+	BC026157	AK123672	Homo sapiens cDNA FLJ41678 fis, clone HCASM2003076.	
Human	chr15:68960735-68972152:-	BX441483	BC072414	Homo sapiens THAP domain containing 10, mRNA (cDNA clone MGC:87938 IMAGE:6167441), complete cds.	
Mouse	chr9:60778469-60897472:-	BC016574	BC016574	Mus musculus RIKEN cDNA D430025H09 gene, mRNA (cDNA clone MGC:27966 IMAGE:3594577), complete cds. CDS=43..2103	
Mouse	chr9:60897033-60899711:+	B930082K07	B930082K07	unclassifiable	
Human	chr15:72677896-72715681:+	AK091692	L29217	Homo sapiens clk3 mRNA, complete cds.	
Human	chr15:72692588-72694990:-	BG773262	-	-	
Mouse	chr9:57956113-58042305:-	I530001F08	BC049776	Mus musculus mRNA similar to dead ringer homolog 2 (Drosophila) (cDNA clone MGC:59291 IMAGE:6394061), complete cds. CDS=303..1151	
Mouse	chr9:57970715-57973538:+	L230038K21	-	-	
Human	chr15:73447519-73448978:+	BC010081	BC010081	Homo sapiens mannosidase, alpha, class 2C, member 1, mRNA (cDNA clone IMAGE:4329693), partial cds.	
Human	chr15:73430986-73448018:-	BC038594	BC038594	Homo sapiens, Similar to mannosidase, alpha, class 2C, member 1, clone IMAGE:5527998, mRNA.	
Mouse	chr9:57280613-57335485:-	5730407N16	5730407N16	unclassifiable	
Mouse	chr9:57334885-57346917:+	F630112C22	E430007I19	mannosidase, alpha, class 2C, member 1	
Human	chr15:73548762-73554715:+	AK126088	AK126088	Homo sapiens cDNA FLJ44100 fis, clone TEST14043710.	
Human	chr15:73546515-73658825:-	M83738	M83738	Human protein-tyrosine phosphatase (PTPase MEG2) mRNA, complete cds.	
Mouse	chr9:57260825-57276161:-	F530012N16	F530012N16	hypothetical protein	
Mouse	chr9:57199112-57267016:+	BC053017	BC053017	Mus musculus cDNA clone MGC:62214 IMAGE:5708923, complete cds. CDS=627..2408	
Human	chr15:79262147-79393460:+	AK128740	AL833554	Homo sapiens mRNA; cDNA DKFZp686P063 (from clone DKFZp686P063).	
Human	chr15:79380532-79381158:-	A1457472	-	-	
Mouse	chr7:70684985-70885703:-	A130012E11	A130012E11	interleukin 16	
Mouse	chr7:70771975-70793248:+	D330012B13	D330012B13	interleukin 16	
Human	chr15:81216370-81223014:+	BX538250	BX538250	Homo sapiens mRNA; cDNA DKFZp686A1429 (from clone DKFZp686A1429).	
Human	chr15:81221171-81271875:-	AL833295	AL833295	Homo sapiens mRNA; cDNA DKFZp451H129 (from clone DKFZp451H129).	
Mouse	chr7:68615595-68623547:+	2900076A07	2900076A07	unclassifiable	
Mouse	chr7:68622352-68624566:-	D830021B09	D830021B09	unclassifiable	

Human	chr15:81567328-81604597:+	BC063487	BC063487	Homo sapiens transmembrane 6 superfamily member 1, mRNA (cDNA clone MGC:74918 IMAGE:5240735), complete cds.
Human	chr15:81593875-81596498:-	AK055438	AK055438	Homo sapiens cDNA FLJ30876 fis, clone FEBRA2004412.
Mouse	chr7:68939142-68976493:+	9630017P07	9630017P07	transmembrane 6 superfamily member 1
Mouse	chr7:68973301-69026523:-	9330209E08	9330209E08	hepatoma-derived growth factor, related protein 3
Human	chr15:81567328-81604597:+	BC063487	BC063487	Homo sapiens transmembrane 6 superfamily member 1, mRNA (cDNA clone MGC:74918 IMAGE:5240735), complete cds.
Human	chr15:81596516-81667774:-	AL109779	BC040554	Homo sapiens, Similar to likely ortholog of mouse hepatoma-derived growth factor, related protein 3, clone IMAGE:5303793, mRNA.
Mouse	chr7:68939142-68976493:+	9630017P07	9630017P07	transmembrane 6 superfamily member 1
Mouse	chr7:68973301-69026523:-	9330209E08	9330209E08	hepatoma-derived growth factor, related protein 3
Human	chr15:87588184-87661964:+	AK027564	AK055176	Homo sapiens cDNA FLJ30614 fis, clone CTONG2001139.
Human	chr15:87660538-87679076:-	AK130624	X98093	H.sapiens mRNA for DNA polymerase gamma, mitochondrial protein.
Mouse	chr7:66471716-66530078:+	BC027836	BC027836	Mus musculus cDNA sequence BC025462, mRNA (cDNA clone MGC:38195 IMAGE:5322726), complete cds. CDS=70..1254
Mouse	chr7:66526030-66546072:-	9430069H22	5330409N10	polymerase (DNA directed), gamma
Human	chr15:87929960-87975290:+	BC002881	AK123612	Homo sapiens cDNA FLJ41618 fis, clone CTONG3003905.
Human	chr15:87972205-87992578:-	AY358384	AY358384	Homo sapiens clone DNA47465 EQYK340 (UNQ340) mRNA, complete cds.
Mouse	chr7:66738813-66776714:+	BC028450	9830163L23	hypothetical protein
Mouse	chr7:66776664-66785609:-	BC034093	BC034093	Mus musculus, clone IMAGE:4484074, mRNA.
Human	chr15:89274414-89298327:+	BQ432658	BC045635	Homo sapiens, Similar to expressed sequence AW538196, clone IMAGE:5297091, mRNA.
Human	chr15:89275107-89276785:-	CR625970	BC033794	Homo sapiens, Similar to RIKEN cDNA 1110033O09 gene, clone MGC:45386 IMAGE:5122164, mRNA, complete cds.
Mouse	chr7:67425614-67429526:-	6330436H02	6330436H02	weakly similar to nonhistone chromosomal protein HMG-2 (fragments) [Bos primigenius taurus]
Mouse	chr7:67424637-67432198:+	A830036O08	BC038310	Mus musculus, similar to RIKEN cDNA 1110033O09 gene, clone IMAGE:5119020, mRNA.
Human	chr15:89310162-89332853:+	BI829394	-	-
Human	chr15:89310272-89338834:-	BC003138	BC005140	Homo sapiens protein regulator of cytokinesis 1, mRNA (cDNA clone MGC:1671 IMAGE:3504761), complete cds.
Mouse	chr7:67374680-67405931:-	B930093B02	E930093B02	similar to HECT DOMAIN AND RLD 2 [Homo sapiens]
Mouse	chr7:67375902-67397733:+	E430020K16	E430020K16	protein regulator of cytokinesis 1
Human	chr16:67018-75852:+	CR612592	CR612592	full-length cDNA clone CS0DC013YB16 of Neuroblastoma Cot 25-normalized of Homo sapiens (human).
Human	chr16:74267-128859:-	X90857	X90857	H.sapiens mRNA for -14 gene, containing globin regulatory element.
Mouse	chr11:32122062-32128271:+	BC014754	BC014754	Mus musculus N-methylpurine-DNA glycosylase, mRNA (cDNA clone MGC:25347 IMAGE:4486938), complete cds. CDS=31..1032
Mouse	chr11:32121199-32163278:-	G630038I01	G630038I01	C16ORF35 homolog [Mus musculus]
Human	chr16:670088-672800:+	CR593928	AF217968	Homo sapiens clone PP1131 unknown mRNA.
Human	chr16:671668-680416:-	BC073785	AL136863	Homo sapiens mRNA; cDNA DKFZp434F054 (from clone DKFZp434F054); complete cds.
Mouse	chr17:24429326-24435987:-	AF129086	BC027427	Mus musculus STIP1 homology and U-Box containing protein 1, mRNA (cDNA clone MGC:35920 IMAGE:4191866), complete cds. CDS=509..1423
Mouse	chr17:24427559-24430535:+	F830034L21	F830034L21	hypothetical protein
Human	chr16:778623-788077:+	BC006278	AK128869	Homo sapiens cDNA FLJ46847 fis, clone UTERU3005264.
Human	chr16:788032-790725:-	AB030207	AB030207	Homo sapiens mRNA for G gamma subunit, complete cds, clone:h2-35.
Mouse	chr17:24317457-24325950:-	D630020J05	D630020J05	hypothetical protein
Mouse	chr17:24315699-24318351:+	BC048431	AY029485	Mus musculus G protein gamma subunit 13 mRNA, complete cds. CDS=90..293
Human	chr16:1143242-1211773:+	AF070604	AF073931	Homo sapiens low-voltage activated calcium channel alpha 1H mRNA, complete cds.
Human	chr16:1211655-1405893:-	AF175522	AF175522	Homo sapiens transmembrane tryptase mRNA, complete cds.
Mouse	chr17:23972667-24032167:-	AF051947	M5C1001I06	calcium channel, voltage-dependent, T type, alpha 1H subunit
Mouse	chr17:23967655-23972824:+	1110058D23	1110058D23	tryptase gamma 1
Human	chr16:1323647-1339443:+	AL834321	AL834321	Homo sapiens mRNA; cDNA DKFZp761G05121 (from clone DKFZp761G05121).
Human	chr16:1339242-1341913:-	BC011785	BC016699	Homo sapiens, clone MGC:22731 IMAGE:4097703, mRNA, complete cds.
Mouse	chr17:23841041-23854663:-	AK122358	AK122358	Mus musculus mRNA for mKIAA0734 protein. CDS=101..3785
Mouse	chr17:23838552-23841181:+	BC006899	K230309N03	hypothetical Possible metal-binding region in RNase L inhibitor, RLI containing protein
Human	chr16:1341925-1353353:+	CR618970	BC014592	Homo sapiens, hypothetical protein CAB56184, clone MGC:26282 IMAGE:4824054, mRNA, complete cds.
Human	chr16:1353206-1404744:-	AK124977	AK124977	Homo sapiens cDNA FLJ42987 fis, clone BRTHA2008669, moderately similar to Homo sapiens unkempt-like (Drosophila) (UNKL).
Mouse	chr17:23831713-23838522:-	6430527N14	6430527N14	hypothetical Extracytoplasmic domain of cation-dependent mannose 6-phosphate receptor structure containing protein
Mouse	chr17:23786772-23832825:+	1300004G08	BC059910	Mus musculus RIKEN cDNA 1300004G08 gene, mRNA (cDNA clone IMAGE:6825134), partial cds.
Human	chr16:1353523-1354374:+	BI751989	-	-
Human	chr16:1353206-1404744:-	AK124977	AK124977	Homo sapiens cDNA FLJ42987 fis, clone BRTHA2008669, moderately similar to Homo sapiens unkempt-like (Drosophila) (UNKL).
Mouse	chr17:23831713-23838522:-	6430527N14	6430527N14	hypothetical Extracytoplasmic domain of cation-dependent mannose 6-phosphate receptor structure containing protein
Mouse	chr17:23786772-23832825:+	1300004G08	BC059910	Mus musculus RIKEN cDNA 1300004G08 gene, mRNA (cDNA clone IMAGE:6825134), partial cds.

Human	chr16:1763328-1771712:+	BC041011	AK074080	Homo sapiens mRNA for FLJ00151 protein.
Human	chr16:1766712-1783735:-	AK074190	AK057850	Homo sapiens cDNA FLJ25121 fis, clone CBR06051.
Mouse	chr17:23486397-23535220:-	D030072I11	M5C1050C12	mitogen-activated protein kinase 8 interacting protein 3
Mouse	chr17:23484873-23490382:+	2310012N15	3300001M01	SPRY DOMAIN-CONTAINING SOCS BOX PROTEIN SSB-3 homolog [Mus musculus]
Human	chr16:1816969-1830485:+	CN260930	BC063017	Homo sapiens cDNA clone MGC:74876 IMAGE:5226963, complete cds.
Human	chr16:1785622-1817196:-	CR620966	BC002627	Homo sapiens hydroxyacylglutathione hydrolase, mRNA (cDNA clone MGC:3589 IMAGE:3608098), complete cds.
Mouse	chr17:23446619-23448091:-	BC011330	D130077P09	Similar to homoprotocatechuate catabolism bifunctional isomerase/decarboxylase homolog
Mouse	chr17:23437801-23462368:+	K330040H06	I920088O22	Hydroxyacylglutathione hydrolase (EC 3.1.2.6) (Glyoxalase II) (Glx II)
Human	chr16:1962001-1971788:+	AK096738	BC010231	Homo sapiens, clone MGC:17508 IMAGE:3455740, mRNA, complete cds.
Human	chr16:1968914-1972756:-	BC015917	BC015917	Homo sapiens NADPH oxidase organizer 1, transcript variant a, mRNA (cDNA clone MGC:20258 IMAGE:4661469), complete cds.
Mouse	chr17:23295350-23305061:-	9830139K06	9830139K06	transducin (beta)-like 3
Mouse	chr17:23293635-23297931:+	F930014D17	F930014D17	NADPH oxidase organizer 1
Human	chr16:2195206-2199423:+	AK022227	AK021536	Homo sapiens cDNA FLJ11474 fis, clone HEMBA1001723, highly similar to Homo sapiens G protein beta subunit mRNA.
Human	chr16:2199255-2204844:-	BC039154	CR607189	full-length cDNA clone CS0DK007YF11 of HeLa cells Cot 25-normalized of Homo sapiens (human).
Mouse	chr17:23069450-23074980:-	5730519J11	A430060P14	G protein beta subunit-like
Mouse	chr17:23069784-23071369:+	9930021D14	9930021D14	hypothetical Haem peroxidase superfamily containing protein
Human	chr16:2265910-2266572:+	BM990801	-	-
Human	chr16:2265879-2330618:-	X97187	U78735	Human ABC3 mRNA, complete cds.
Mouse	chr17:23000531-23010780:-	A130072E10	A130072E10	hypothetical protein
Mouse	chr17:22948259-23006466:+	BC042663	F630103K24	ATP-binding cassette, sub-family A (ABC1), member 3
Human	chr16:2953946-2958382:+	BC009383	BC009383	Homo sapiens kringle containing transmembrane protein 2, transcript variant 3, mRNA (cDNA clone MGC:16709 IMAGE:4127918), complete cds.
Human	chr16:2955903-2960243:-	BX391057	-	-
Mouse	chr17:22336105-22340734:-	AJ457192	AJ457192	Mus musculus mRNA for Kremen2 protein (Kremen2 gene). CDS=182..1567
Mouse	chr17:22338139-22349747:+	9930118B15	9930118B15	kringle containing transmembrane protein 2
Human	chr16:2959247-2963491:+	BC033703	CR623107	full-length cDNA clone CS0DN002YG04 of Adult brain of Homo sapiens (human).
Human	chr16:2962793-2970506:-	CR597027	CR603670	full-length cDNA clone CS0DI007YP18 of Placenta Cot 25-normalized of Homo sapiens (human).
Mouse	chr17:22331091-22335303:-	BC011185	1500004C10	hypothetical Uncharacterised protein family Hly-III/UJPF0073 containing protein
Mouse	chr17:22321219-22331642:+	AF175892	K230010M16	Membrane-associated tyrosine-and threonine-specific cdc2-inhibitory kinase
Human	chr16:3014021-3017757:+	CR624641	CR624641	full-length cDNA clone CS0DL007YK18 of B cells (Ramos cell line) Cot 25-normalized of Homo sapiens (human).
Human	chr16:3012622-3014303:-	BC065514	BC065514	Homo sapiens cDNA clone IMAGE:5748501, partial cds.
Mouse	chr17:22263502-22268782:-	F830014G06	F830014G06	similar to HYPOTHETICAL 34.8 KDA PROTEIN [Homo sapiens]
Mouse	chr17:22268506-22270429:+	2810484E09	2810484E09	FIBROBLAST GROWTH FACTOR REGULATED PROTEIN 2
Human	chr16:3601730-3670145:+	BC064332	BC064332	Homo sapiens cDNA clone IMAGE:5805504, partial cds.
Human	chr16:3640638-3707573:-	BC035759	AK093344	Homo sapiens cDNA FLJ36025 fis, clone TESTI2016701, highly similar to TUMOR NECROSIS FACTOR TYPE 1 RECEPTOR ASSOCIATED PROTEIN.
Mouse	chr16:3720273-3723358:+	BC014718	BC030394	Mus musculus deoxyribonuclease I, mRNA (cDNA clone MGC:40629 IMAGE:4913032), complete cds. CDS=165..1163
Mouse	chr16:3716165-3761168:-	I1C0037K05	E860021P12	Heat shock protein 75 kDa, mitochondrial precursor (HSP 75) (Tumor necrosis factor type 1 receptor associated protein) (TRAP-1) (TNFR- associated protein 1)
Human	chr16:4948319-5076277:+	BC031095	AB007880	Homo sapiens KIAA0420 mRNA, complete cds.
Human	chr16:5074302-5087790:-	BC010084	BC010084	Homo sapiens hypothetical protein SB153, mRNA (cDNA clone MGC:19636 IMAGE:2822323), complete cds.
Mouse	chr16:4915044-4926332:+	BC011281	I530009P21	asparagine-linked glycosylation 1 homolog (yeast, beta-1,4-mannosyltransferase)
Mouse	chr16:4925575-4937379:-	5330411D15	5330411D15	8 days embryo whole body cDNA, RIKEN full-length enriched library, clone:5730409G15 product:hypothetical S-adenosyl-L-methionine-dependent methyltransferases structure containing protein, full insert sequence (Fragment) homolog [Iv]
Human	chr16:10745144-10770711:+	CR613650	CR613650	full-length cDNA clone CS0DC007YE05 of Neuroblastoma Cot 25-normalized of Homo sapiens (human).
Human	chr16:10762278-10820122:-	BC050569	BC050569	Homo sapiens, clone IMAGE:5241448, mRNA.
Mouse	chr16:10102334-10115723:-	BC047926	BC055436	Mus musculus nucleotide binding protein 1, mRNA (cDNA clone MGC:65267 IMAGE:3660324), complete cds. CDS=28..990
Mouse	chr16:10109929-10137758:-	6330539F10	6330539F10	unclassified
Human	chr16:11669771-11680516:+	AL161976	BC036443	Homo sapiens, stannin, clone MGC:26142 IMAGE:4823944, mRNA, complete cds.
Human	chr16:11680437-11744235:-	BC013727	BC002856	Homo sapiens hypothetical protein LOC51061, mRNA (cDNA clone MGC:4177 IMAGE:3635977), complete cds.
Mouse	chr16:10755348-10769505:+	BC006961	BC006961	Mus musculus, RIKEN cDNA 2810407J07 gene, clone IMAGE:3707801, mRNA.
Mouse	chr16:10769404-10829143:-	BC020363	BC020363	Mus musculus RIKEN cDNA 2810408E11 gene, mRNA (cDNA clone IMAGE:3498473).
Human	chr16:19635279-19776417:+	AX748356	AF520570	Homo sapiens unknown mRNA.
Human	chr16:19476769-19803740:-	BG431910	AF202640	Homo sapiens orphan G-protein coupled receptor (GPRC5B) mRNA, complete cds.
Mouse	chr7:106152565-106269115:+	A230094G09	A230094G09	hypothetical IQ calmodulin-binding region/IQ motif profile/Arginine-rich region profile containing protein
Mouse	chr7:106268867-106292038:-	AF378831	AF378831	Mus musculus orphan G protein-coupled receptor (Raig2) mRNA, complete cds. CDS=126..1358



Human	chr16:20593237-20716404:+	D16350	D16350	Human SA mRNA for SA gene product, complete cds.
Human	chr16:20652487-20819181:-	BC010503	BX648185	Homo sapiens mRNA; cDNA DKFZp686G23203 (from clone DKFZp686G23203).
Mouse	chr7:107057547-107084137:+	F530003P09	F530003P09	SA rat hypertension-associated homolog
Mouse	chr7:107065303-107090682:-	4930518K06	4930518K06	RIKEN cDNA 4933424N09 gene
Human	chr16:23371583-23376428:+	CD176148	-	-
Human	chr16:23307312-23372004:-	BP308365	AY358632	Homo sapiens clone DNA125181 COG7 (UNQ3082) mRNA, complete cds.
Mouse	chr7:109279172-109286805:+	AL362276	-	-
Mouse	chr7:109177052-109279404:-	A730033G19	A730033G19	Conserved oligomeric Golgi complex component 7 homolog [Homo sapiens]
Human	chr16:28797305-28823331:+	BX537784	BX537784	Homo sapiens mRNA; cDNA DKFZp779O2152 (from clone DKFZp779O2152); complete cds.
Human	chr16:28804710-28844897:-	AK026935	AY129017	Homo sapiens clone FP18346 unknown mRNA.
Mouse	chr7:113920574-113937826:-	4733401N01	AY081946	Mus musculus calcium-transporting ATPase (Atp2a1) mRNA, complete cds. CDS=183..3167
Mouse	chr7:113903462-113920625:+	4831410J04	BC015287	Mus musculus RIKEN cDNA 2610011A08 gene, mRNA (cDNA clone MGC:18901 IMAGE:4240442), complete cds. CDS=374..1846
Human	chr16:29782415-29786875:+	BM909113	AK131031	Homo sapiens cDNA FLJ27521 fis, clone TST09269.
Human	chr16:29777178-29782558:-	AK097691	AK097691	Homo sapiens cDNA FLJ40372 fis, clone TESTI2034940, highly similar to CDP-DIACYLGLYCEROL--INOSITOL 3-PHOSPHATIDYLTRANSFERASE (EC 2.7.8.11).
Mouse	chr7:114442801-114447179:-	E030037N21	D830044I16	unclassifiable
Mouse	chr7:114446724-114451582:+	4930583C08	4930583C08	CDP-DIACYLGLYCEROL--INOSITOL 3-PHOSPHATIDYLTRANSFERASE (EC 2.7.8.11) (PHOSPHATIDYLINOSITOL SYNTHASE) (PTDINS SYNTHASE) (PI SYNTHASE) homolog [Rattus norvegicus]
Human	chr16:29819201-29838686:+	AF070642	AF070642	Homo sapiens clone 24488 mRNA sequence.
Human	chr16:29825158-29845054:-	AK123825	BC036228	Homo sapiens, Similar to MSTP028 protein, clone MGC:39734 IMAGE:5276078, mRNA, complete cds.
Mouse	chr7:114416648-114420983:-	6330589E13	A830007L07	hypothetical protein
Mouse	chr7:114399945-114441691:+	AF534881	9330155G24	TYPE I TRANSMEMBRANE RECEPTOR PRECURSOR homolog [Homo sapiens]
Human	chr16:29914175-29924615:+	CR620749	CR618846	full-length cDNA clone CS0DI001YD02 of Placenta Cot 25-normalized of Homo sapiens (human).
Human	chr16:29911812-29914896:-	AK075145	AK075145	Homo sapiens cDNA FLJ90664 fis, clone PLACE1005239, moderately similar to Homo sapiens mRNA for HIRIP3 protein.
Mouse	chr7:114322666-114333455:-	BC055928	BC025527	Mus musculus expressed sequence AI854876, mRNA (cDNA clone IMAGE:5323944), with apparent retained intron.
Mouse	chr7:114333021-114336463:+	BC055687	BC055687	Mus musculus hypothetical protein B130036O03, mRNA (cDNA clone MGC:66546 IMAGE:6414655), complete cds. CDS=481..2286
Human	chr16:29914175-29924615:+	BC035693	CR618846	full-length cDNA clone CS0DI001YD02 of Placenta Cot 25-normalized of Homo sapiens (human).
Human	chr16:29924336-29942092:-	BC055284	D31897	Homo sapiens mRNA for Doc2, complete cds.
Mouse	chr7:114322666-114333455:-	6820444P08	BC025527	Mus musculus expressed sequence AI854876, mRNA (cDNA clone IMAGE:5323944), with apparent retained intron.
Mouse	chr7:114318574-114323790:+	BC055768	BC055768	Mus musculus double C2, alpha, mRNA (cDNA clone MGC:67326 IMAGE:6413208), complete cds. CDS=652..1869
Human	chr16:30015270-30024015:+	AK097453	AK097453	Homo sapiens cDNA FLJ40134 fis, clone TESTI2012308.
Human	chr16:30023630-30042328:-	AK026256	CR603463	full-length cDNA clone CS0DN005YA14 of Adult brain of Homo sapiens (human).
Mouse	chr7:114245962-114247678:-	9530079E12	9530079E12	hypothetical protein
Mouse	chr7:114237143-114246505:+	1110015E22	1110015E22	hypothetical Glycerophosphoryl diester phosphodiesterase containing protein
Human	chr16:30617031-30664018:+	BF313701	AB002307	Homo sapiens mRNA for KIAA0309 gene, partial cds.
Human	chr16:30616526-30617880:-	BI763942	-	-
Mouse	chr7:114983083-115007457:+	F630005G17	F630004O05	Transcriptional activator SRCAP homolog [Homo sapiens]
Mouse	chr7:114981553-114983940:-	1700008J07	1700008J07	hypothetical protein
Human	chr16:30694287-30695129:+	BM473700	-	-
Human	chr16:30692354-30694855:-	AK057076	AK057076	Homo sapiens cDNA FLJ32514 fis, clone SMINT1000091.
Mouse	chr7:115059779-115075036:+	A730013O04	F630113L02	ring finger protein 40
Mouse	chr7:115074982-115075526:-	1700086F19	1700120K04	RIKEN cDNA 1700120K04 gene
Human	chr16:30694287-30695129:+	BM473700	-	-
Human	chr16:30692354-30694855:-	AK057076	AK057076	Homo sapiens cDNA FLJ32514 fis, clone SMINT1000091.
Mouse	chr7:115075124-115075877:+	BC028646	BC028646	Mus musculus, clone IMAGE:1328707, mRNA.
Mouse	chr7:115074982-115075526:-	1700113F03	1700120K04	RIKEN cDNA 1700120K04 gene
Human	chr16:30876116-30903486:+	AB002337	AB002337	Homo sapiens mRNA for KIAA0339 protein, partial cds.
Human	chr16:30903457-30907092:-	BC022562	AL834347	Homo sapiens mRNA; cDNA DKFZp761C1717 (from clone DKFZp761C1717).
Mouse	chr7:115256706-115274963:+	5730419I01	BC049883	Mus musculus cDNA sequence BC010250, mRNA (cDNA clone MGC:55143 IMAGE:5387990), complete cds. CDS=130..2679
Mouse	chr7:115270496-115273922:-	9430064I24	9430064I24	hypothetical protein
Human	chr16:30904006-30907974:+	AK057436	BC004929	Homo sapiens, 3 beta-hydroxy-delta 5-C27-steroid oxidoreductase, clone MGC:10497 IMAGE:3626629, mRNA, complete cds.
Human	chr16:30903457-30907092:-	AL834347	AL834347	Homo sapiens mRNA; cDNA DKFZp761C1717 (from clone DKFZp761C1717).
Mouse	chr7:115256706-115274963:+	5730419I01	BC049883	Mus musculus cDNA sequence BC010250, mRNA (cDNA clone MGC:55143 IMAGE:5387990), complete cds. CDS=130..2679
Mouse	chr7:115270496-115273922:-	9430064I24	9430064I24	hypothetical protein

Human	chr16:30993265-31002334:+	BC035589	BC035589	Homo sapiens, KIAA0296 gene product, clone MGC:45126 IMAGE:5532753, mRNA, complete cds.
Human	chr16:31002246-31014455:-	CR618714	AY358456	Homo sapiens clone DNA40571 EDTP308 (UNQ308) mRNA, complete cds.
Mouse	chr7:115347307-115357156:+	6820429M01	6820429M01	similar to HYPOTHETICAL ZINC FINGER PROTEIN KIAA0296 [Homo sapiens]
Mouse	chr7:115357000-115362221:-	CF587233	BC039632	Mus musculus cDNA sequence BC039632, mRNA (cDNA clone IMAGE:5124409), partial cds. CDS=3..1283
Human	chr16:31377818-31385989:+	AY217348	AY217348	Homo sapiens FLJ00019-like protein mRNA, complete cds.
Human	chr16:31359130-31378148:-	AK125571	AK125571	Homo sapiens cDNA FLJ43583 fis, clone SKNMC2006173.
Mouse	chr7:115711841-115719663:+	I420101H07	BC032200	Mus musculus cDNA sequence BC032200, mRNA (cDNA clone MGC:36606 IMAGE:5342166), complete cds. CDS=116..2896
Mouse	chr7:115709009-115712592:-	D130085G03	D130085G03	similar to MSZF76 (FRAGMENT) [Mus musculus]
Human	chr16:31401820-31409592:+	M95549	M95549	Homo sapiens sodium/glucose cotransporter-like protein mRNA, complete cds.
Human	chr16:31406018-31427225:-	BC054514	BC054514	Homo sapiens cDNA clone IMAGE:4153640, partial cds.
Mouse	chr7:115740707-115747482:+	BC022226	AK128900	Mus musculus cDNA fis, clone TRACH2018380, highly similar to SODIUM/GLUCOSE COTRANSPORTER 2.
Mouse	chr7:115746428-115773298:-	BC061499	D330006P18	hypothetical protein
Human	chr16:52025862-52083062:+	X74594	BC034490	Homo sapiens, clone MGC:26535 IMAGE:4838444, mRNA, complete cds.
Human	chr16:52070370-52072963:-	AK123139	AK123139	Homo sapiens cDNA FLJ41144 fis, clone BRACE2036830.
Mouse	chr8:90391666-90445306:+	BC020528	BC020528	Mus musculus retinoblastoma-like 2, mRNA (cDNA clone MGC:18400 IMAGE:4240592), complete cds. CDS=68..3475
Mouse	chr8:90427358-90522413:-	5730568E19	5730568E19	fused toes
Human	chr16:52025862-52083062:+	AK129969	BC034490	Homo sapiens, clone MGC:26535 IMAGE:4838444, mRNA, complete cds.
Human	chr16:52082406-52095824:-	CR602186	AK023320	Homo sapiens cDNA FLJ13258 fis, clone OVARC1000862, moderately similar to M.musculus mRNA for FT1.
Mouse	chr8:90391666-90445306:+	BC020528	BC020528	Mus musculus retinoblastoma-like 2, mRNA (cDNA clone MGC:18400 IMAGE:4240592), complete cds. CDS=68..3475
Mouse	chr8:90427358-90522413:-	5730568E19	5730568E19	fused toes
Human	chr16:54782698-54948857:+	AA211156	BC030027	Homo sapiens guanine nucleotide binding protein (G protein), alpha activating activity polypeptide O, mRNA (cDNA clone MGC:33450 IMAGE:4791738), complete cds.
Human	chr16:54784027-54785938:-	AK124129	AK124129	Homo sapiens cDNA FLJ42135 fis, clone TESTI2035309.
Mouse	chr8:93156533-93316293:+	1700127H18	M36777	Mouse GTP-binding protein alpha subunit (G0A-alpha) mRNA, complete cds. CDS=22..1086
Mouse	chr8:93158028-93159919:-	4930488L21	4930488L21	inferred: RIKEN cDNA 4930488L21 gene / putative [Mus musculus]
Human	chr16:56038850-56052688:+	CR626697	BC064946	Homo sapiens hypothetical protein DKFZp434K046, mRNA (cDNA clone MGC:75177 IMAGE:6023461), complete cds.
Human	chr16:56019582-56038941:-	BC067303	AF248964	Homo sapiens CUA001 mRNA, complete cds.
Mouse	chr8:94186167-94202742:+	BU989899	F630022A16	hypothetical Homeodomain-like containing protein
Mouse	chr8:94165626-94186204:-	K530328B11	E430025G11	hypothetical S-adenosyl-L-methionine-dependent methyltransferases structure containing protein
Human	chr16:56053800-56064108:+	BC028157	BC003159	Homo sapiens, polymerase (RNA) II (DNA directed) polypeptide C (33kD), clone MGC:4212 IMAGE:2957867, mRNA, complete cds.
Human	chr16:56063331-56077922:-	CR623999	BC003541	Homo sapiens, hypothetical protein FLJ10488, clone MGC:10806 IMAGE:3611472, mRNA, complete cds.
Mouse	chr8:94205341-94221381:+	A130010H16	A130010H16	polymerase (RNA) II (DNA directed) polypeptide C
Mouse	chr8:94211674-94224176:-	BC004705	F830023M11	downstream of tyrosine kinase 4
Human	chr16:65343156-65346144:+	AL080152	AL080152	Homo sapiens mRNA; cDNA DKFZp434F104 (from clone DKFZp434F104).
Human	chr16:65312297-65343232:-	BF306383	BX648863	Homo sapiens mRNA; cDNA DKFZp686J08252 (from clone DKFZp686J08252).
Mouse	chr8:103796912-103798427:+	K230015D01	K230015D01	hypothetical Proline-rich region profile containing protein
Mouse	chr8:103772315-103797688:-	C920003I06	C130001C04	Dynein light intermediate chain 2, cytosolic (LIC53/55) (LIC-2) homolog [Homo sapiens]
Human	chr16:65525848-65540040:+	BX538086	BX538086	Homo sapiens mRNA; cDNA DKFZp686H0466 (from clone DKFZp686H0466); complete cds.
Human	chr16:65523459-65526294:-	CN363827	AF151886	Homo sapiens CGI-128 protein mRNA, complete cds.
Mouse	chr8:103997107-104011193:+	BU847445	-	-
Mouse	chr8:103995138-103997259:-	CK030814	1110019N10	hypothetical Domain of unknown function DUF59 containing protein
Human	chr16:65701345-65739948:+	BC004556	BC004556	Homo sapiens lin-10 protein homolog, mRNA (cDNA clone MGC:10534 IMAGE:3957147), complete cds.
Human	chr16:65739239-65742618:-	BC012191	BC012191	Homo sapiens, clone MGC:20513 IMAGE:4550086, mRNA, complete cds.
Mouse	chr8:104538413-104566323:+	BC057919	BC057919	Mus musculus cDNA sequence BC006874, mRNA (cDNA clone MGC:68061 IMAGE:5134302), complete cds. CDS=225..1493
Mouse	chr8:104565906-104568789:-	I920192F14	BC047209	Mus musculus. Similar to hypothetical protein MGC4655, clone IMAGE:6314722, mRNA.
Human	chr16:65761558-65767141:+	AF064599	BC012798	Homo sapiens nucleolar protein 3 (apoptosis repressor with CARD domain), mRNA (cDNA clone MGC:2009 IMAGE:3506011), complete cds.
Human	chr16:65767003-65781580:-	BC007594	AY255669	Homo sapiens unknown mRNA.
Mouse	chr8:104589409-104595207:+	E130314L04	E130314L04	apoptosis repressor with CARD domain [Homo sapiens]
Mouse	chr8:104593677-104603132:-	BC043046	BC059045	Mus musculus RIKEN cDNA 4931428F04 gene, mRNA (cDNA clone MGC:69815 IMAGE:6816353), complete cds. CDS=117..1520
Human	chr16:65869592-65880903:+	BC054486	BC082974	Homo sapiens cDNA clone IMAGE:6291175.
Human	chr16:65880829-65918165:-	BC070103	BC070103	Homo sapiens FLJ40162 protein, mRNA (cDNA clone IMAGE:5268205), partial cds.
Mouse	chr8:104686542-104696128:+	4931414L13	4931414L13	hypothetical PH domain profile/Dbl domain (dbl/cdc24 rhoGEF family)/Pleckstrin homology (PH) domain containing protein
Mouse	chr8:104696069-104698087:-	CA466336	-	-

Human	chr16:66236343-66248973:+	AB113647	AB113647	Homo sapiens RLTPR mRNA for RGD, leucine-rich repeat, tropomodulin and proline-rich containing protein, partial cds.
Human	chr16:66248916-66252214:-	AF070535	AK023726	Homo sapiens cDNA FLJ13664 fis, clone PLACE1011649.
Mouse	chr8:105004425-105011773:+	5830489H19	5830489H19	hypothetical Proline-rich region profile containing protein
Mouse	chr8:105009434-105015000:-	D630046L01	D630046L01	nuclear receptor-binding SET-domain protein 1
Human	chr16:66257476-66260162:+	AK123796	AK123796	Homo sapiens cDNA FLJ41802 fis, clone NHNPC2002565.
Human	chr16:66254349-66310825:-	CR618514	BC000757	Homo sapiens hypothetical protein MGC11335, mRNA (cDNA clone MGC:2690 IMAGE:2820364), complete cds.
Mouse	chr8:105021233-105023820:+	BU938133	4933405L10	hypothetical protein
Mouse	chr8:105017223-105021764:-	BC023921	BC023921	Mus musculus RIKEN cDNA E130303B06 gene, mRNA (cDNA clone IMAGE:5323439), with apparent retained intron.
Human	chr16:66586190-66670727:+	CR611004	AK000406	Homo sapiens cDNA FLJ20399 fis, clone KAT00581.
Human	chr16:66612678-66615271:-	AK002144	AK002144	Homo sapiens cDNA FLJ11282 fis, clone PLACE1009476, weakly similar to PUTATIVE ATP-DEPENDENT RNA HELICASE T26G10.1 IN CHROMOSOME III.
Mouse	chr8:105305586-105368139:+	5730411I06	5730411I06	hypothetical Double-stranded RNA binding (DsRBD) domain containing protein
Mouse	chr8:105323867-105326132:-	G830011O22	G830011O22	DEAD (Asp-Glu-Ala-Asp) box polypeptide 28
Human	chr16:66676243-66820667:+	H59048	CR607695	full-length cDNA clone CS0DA001YC06 of Neuroblastoma of Homo sapiens (human).
Human	chr16:66817320-66818301:-	N77274	-	-
Mouse	chr8:105373899-105444685:+	4832416C08	G270001E04	nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 3
Mouse	chr8:105441826-105443859:-	A430034G18	A430034G18	unclassifiable
Human	chr16:66676243-66820667:+	CR607695	CR607695	full-length cDNA clone CS0DA001YC06 of Neuroblastoma of Homo sapiens (human).
Human	chr16:66820437-66827988:-	AK025571	BC069241	Homo sapiens hypothetical protein FLJ21918, mRNA (cDNA clone IMAGE:6429279), partial cds.
Mouse	chr8:105373899-105444685:+	E430019L12	G270001E04	nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 3
Mouse	chr8:105444467-105451125:-	BU758282	BU758282	Mus musculus RIKEN cDNA 9530027K23 gene, mRNA (cDNA clone MGC:25913 IMAGE:4222237), complete cds. CDS=208..2361
Human	chr16:66855566-66893223:+	CR749475	CR749291	Homo sapiens mRNA; cDNA DKFZp686K15246 (from clone DKFZp686K15246).
Human	chr16:66889564-66902352:-	AK091674	AK091674	Homo sapiens cDNA FLJ34355 fis, clone FEBRA2012181.
Mouse	chr8:105483001-105514630:+	BF661229	G430079F19	Similar to Y+L amino acid transporter 1
Mouse	chr8:105514585-105525082:-	2010007L18	F830011P17	Metalloproteinase (Fragment) homolog [Rattus norvegicus]
Human	chr16:67778568-67916532:+	BC013021	AF132747	Homo sapiens SKD2 protein mRNA, complete cds.
Human	chr16:67913395-67931014:-	AK092372	AK056344	Homo sapiens cDNA FLJ31782 fis, clone NT2RI2008336, highly similar to Homo sapiens component of oligomeric golgi complex 8 (COG8), mRNA.
Mouse	chr8:106342340-106356878:+	F630005E18	I420002G08	vacuolar protein sorting 4a (yeast)
Mouse	chr8:106352668-106367857:-	I920034C21	C330016B07	BRAIN CDNA, CLONE MNCB-5704
Human	chr16:68705667-68753941:+	AL044613	AK000941	Homo sapiens cDNA FLJ10079 fis, clone HEMBA1001896, weakly similar to DIMETHYLGLYCINE DEHYDROGENASE PRECURSOR (EC 1.5.99.2).
Human	chr16:68750361-68764852:-	AK096066	AK096066	Homo sapiens cDNA FLJ38747 fis, clone KIDNE2012361.
Mouse	chr8:110421035-110466186:+	4930402E16	4930402E16	PYRUVATE DEHYDROGENASE PHOSPHATASE REGULATORY SUBUNIT homolog [Bos taurus]
Mouse	chr8:110455125-110471903:-	E230008O13	E230008O13	unclassifiable
Human	chr16:69252652-69257240:+	AK122592	AK122592	Homo sapiens mRNA for FLJ00418 protein.
Human	chr16:69252603-69277455:-	AB115770	AB115770	Homo sapiens ABBA-1 mRNA for actin-bundling protein with BAIAP2 homology, complete cds.
Mouse	chr8:110065293-110130815:-	K430047D07	BC016254	Mus musculus RIKEN cDNA 2010004A03 gene, mRNA (cDNA clone MGC:28891 IMAGE:4912097), complete cds. CDS=563..1270
Mouse	chr8:110045708-110065633:+	D330003B17	BC060632	Mus musculus Unknown (protein for MGC:79213), mRNA (cDNA clone MGC:79213 IMAGE:6848397), complete cds. CDS=239..2386
Human	chr16:71017348-71125289:+	AK055364	AK095618	Homo sapiens cDNA FLJ38299 fis, clone FCBBF3017255.
Human	chr16:70873944-71256409:-	AL525401	CR597739	full-length cDNA clone CS0DC011YD03 of Neuroblastoma Cot 25-normalized of Homo sapiens (human).
Mouse	chr8:108564025-108565416:-	2900056M07	2900056M07	hypothetical protein
Mouse	chr8:108565174-108589177:+	B230038E08	B230038E08	unclassifiable
Human	chr16:73590429-73702393:+	AF378524	AF378524	Homo sapiens nin283 mRNA, complete cds.
Human	chr16:73701930-73702393:-	BM987950	-	-
Mouse	chr8:110871983-110961608:+	8430426C06	8430426C06	hypothetical RING finger containing protein
Mouse	chr8:110959199-110966260:-	9230101F19	4930586D10	hypothetical FAD linked oxidase, C-terminal containing protein; DNA segment, Chr 8, Brigham & Women's Genetics 1320 expressed
Human	chr16:75826275-75882335:+	BE253544	-	-
Human	chr16:75839211-76026512:-	AA442575	AJ311903	Homo sapiens mRNA for ADAMTS18 protein (ADAMTS18 gene).
Mouse	chr8:112987728-113057998:+	4930598K05	4930481F22	hypothetical protein
Mouse	chr8:113050699-113204869:-	C130054I22	C130054I22	a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 18
Human	chr16:82736043-82769865:+	BX648657	BX648657	Homo sapiens mRNA; cDNA DKFZp686O0128 (from clone DKFZp686O0128).
Human	chr16:82768949-82778163:-	L39059	BC028131	Homo sapiens. Similar to TATA box binding protein (TBP)-associated factor, RNA polymerase I, C, 110kD, clone MGC:39976 IMAGE:5205601, mRNA, complete cds.
Mouse	chr8:119004521-119039800:+	4930457P18	4930457P18	hypothetical Outer arm dynein light chain 1 structure containing protein
Mouse	chr8:119039217-119046586:-	D330013I04	D330013I04	TATA box binding protein (Tbp)-associated factor, RNA polymerase I, C

Human	chr16:87300372-87309304:+	BC021829	BC021056	Homo sapiens, clone IMAGE:2989282, mRNA.
Human	chr16:87309247-87331692:-	AK092007	D87071	Human mRNA for KIAA0233 gene, complete cds.
Mouse	chr8:121950326-121958782:+	G630097J24	G630097J24	hypothetical Adenine nucleotide alpha hydrolases structure containing protein
Mouse	chr8:121956343-122026306:-	AK129095	BC039210	Mus musculus RIKEN cDNA 2310061F22 gene, mRNA (cDNA clone IMAGE:4163995), partial cds.
Human	chr16:88314916-88333992:+	AK056405	AK056405	Homo sapiens cDNA FLJ31843 fis, clone NT2RP7000271, moderately similar to Mus musculus zinc finger protein 276 C2H2 type (Zfp276) mRNA.
Human	chr16:88328212-88410567:-	X99226	X99226	H.sapiens mRNA for FAA protein.
Mouse	chr8:122720829-122737671:+	AF178935	4932443F20	zinc finger protein (C2H2 type) 276
Mouse	chr8:122733421-122735083:-	E330014M07	E330014M07	unclassifiable
Human	chr16:88314916-88333992:+	AK056405	AK056405	Homo sapiens cDNA FLJ31843 fis, clone NT2RP7000271, moderately similar to Mus musculus zinc finger protein 276 C2H2 type (Zfp276) mRNA.
Human	chr16:88328212-88410567:-	X99226	X99226	H.sapiens mRNA for FAA protein.
Mouse	chr8:122720829-122737671:+	4932443F20	4932443F20	zinc finger protein (C2H2 type) 276
Mouse	chr8:122735366-122785720:-	AF178934	AF208116	Mus musculus fanconi anemia complementation group A (Fanca) mRNA, complete cds. CDS=26..4345
Human	chr16:88329915-88334836:+	CA426799	-	-
Human	chr16:88328212-88410567:-	X99226	X99226	H.sapiens mRNA for FAA protein.
Mouse	chr8:122720829-122737671:+	4932443F20	4932443F20	zinc finger protein (C2H2 type) 276
Mouse	chr8:122735366-122785720:-	AF178934	AF208116	Mus musculus fanconi anemia complementation group A (Fanca) mRNA, complete cds. CDS=26..4345
Human	chr16:88613602-88638880:+	BX647947	BC036781	Homo sapiens, clone IMAGE:5725898, mRNA.
Human	chr16:88633671-88641534:-	BC044232	BC044232	Homo sapiens, clone IMAGE:5722891, mRNA.
Mouse	chr7:128526813-128535281:-	C330022C24	C330022C24	unclassifiable
Mouse	chr7:128524610-128527563:+	2810420C16	1190003J15	hypothetical Transthyretin/Transthyretin-related containing protein
Human	chr17:2153710-2175648:+	AL551800	AK023169	Homo sapiens cDNA FLJ13107 fis, clone NT2RP3002501, weakly similar to THREONINE DEHYDRATASE CATABOLIC (EC 4.2.1.16).
Human	chr17:1909883-2153819:-	AB018275	AB018275	Homo sapiens mRNA for KIAA0732 protein, partial cds.
Mouse	chr11:74516268-74538555:-	F830203E10	F830203E10	serine racemase
Mouse	chr11:74538378-74777003:+	BC047279	BC047279	Mus musculus, Similar to chromosome 17 open reading frame 31, clone IMAGE:6397317, mRNA.
Human	chr17:2153710-2175648:+	AK023169	AK023169	Homo sapiens cDNA FLJ13107 fis, clone NT2RP3002501, weakly similar to THREONINE DEHYDRATASE CATABOLIC (EC 4.2.1.16).
Human	chr17:2172438-2187551:-	AB037822	AB037822	Homo sapiens mRNA for KIAA1401 protein, partial cds.
Mouse	chr11:74516268-74538555:-	0610015N12	F830203E10	serine racemase
Mouse	chr11:74509392-74521897:+	AK129350	E430031H11	hypothetical Glutamic acid-rich region profile containing protein
Human	chr17:3518528-3519740:+	CR609408	CR609408	full-length cDNA clone CS0DI057YF14 of Placenta Cot 25-normalized of Homo sapiens (human).
Human	chr17:3507690-3519369:-	BM909559	AF028823	Homo sapiens Tax interaction protein 1 mRNA, complete cds.
Mouse	chr11:72788074-72789597:-	1110037P24	1110001A14	hypothetical protein
Mouse	chr11:72788966-72794602:+	BU054686	1300011C24	TAX INTERACTION PROTEIN 1 (GLUTAMINASE-INTERACTING PROTEIN 3) (TAX-INTERACTING PROTEIN 1) homolog [Homo sapiens]
Human	chr17:4348882-4389392:+	BC065221	BC041772	Homo sapiens, Similar to spinster-like protein, clone IMAGE:4814561, mRNA, partial cds.
Human	chr17:4388940-4405428:-	AL133098	AF147709	Homo sapiens MYB-binding protein 1A (MYBBP1A) mRNA, complete cds.
Mouse	chr11:72064193-72102525:-	BC011467	F830003N21	Similar to spinster-like protein homolog [Mus musculus]
Mouse	chr11:72053881-72064325:+	D130058J15	D130058J15	MYB binding protein (P160) 1a
Human	chr17:5126284-5230384:+	BC041700	BC041700	Homo sapiens, rabaptin-5, clone MGC:48839 IMAGE:6046320, mRNA, complete cds.
Human	chr17:5205839-5264187:-	AA019366	Y08612	Homo sapiens mRNA for nuclear pore complex protein 88 (Nup88 gene).
Mouse	chr11:70457317-70556121:+	CD354728	6330437J23	rabaptin, RAB GTPase binding effector protein 1
Mouse	chr11:70555614-70582558:-	D030031G21	D030031G21	preimplantation protein 2
Human	chr17:5263924-5277280:+	BC004451	BC004451	Homo sapiens, Similar to RIKEN cDNA 2400006N03 gene, clone MGC:4189 IMAGE:2820882, mRNA, complete cds.
Human	chr17:5276673-5312979:-	CR607361	BC050409	Homo sapiens, clone IMAGE:6474118, mRNA.
Mouse	chr11:70582755-70590489:+	I6C0022E21	BC047996	Mus musculus RIKEN cDNA 2400006N03 gene, mRNA (cDNA clone MGC:59595 IMAGE:6509910), complete cds. CDS=295..954
Mouse	chr11:70590363-70595582:-	2410089D17	2410089D17	complement component 1, q subcomponent binding protein
Human	chr17:5330440-5334858:+	AK056072	AK056072	Homo sapiens cDNA FLJ31510 fis, clone NT2RI1000027.
Human	chr17:5243229-5330855:-	BI462164	BC009549	Homo sapiens, clone IMAGE:3897859, mRNA.
Mouse	chr11:70632144-70639934:+	2810002M02	2810002M02	hypothetical Mis12 containing protein
Mouse	chr11:70619527-70632397:-	I830043H18	D030056M07	hypothetical protein, MGC: 11613
Human	chr17:7095029-7103985:+	AL713741	BC002762	Homo sapiens cDNA clone MGC:3373 IMAGE:3629369, complete cds.
Human	chr17:7084181-7108026:-	CR594337	CR599503	full-length cDNA clone CS0DD008YP10 of Neuroblastoma Cot 50-normalized of Homo sapiens (human).
Mouse	chr11:69580780-69594299:-	I830080F04	I830080F04	retinoic acid induced 12
Mouse	chr11:69593330-69612567:+	3110001F03	BC018265	Mus musculus Dullard homolog (Xenopus laevis), mRNA (cDNA clone MGC:25664 IMAGE:4486464), complete cds. CDS=317..1051

Human	chr17:7225134-7233807:+	BC035782	U43408	Human tyrosine kinase (Tnk1) mRNA, complete cds.
Human	chr17:7233770-7248177:-	BC011735	AK055822	Homo sapiens cDNA FLJ31260 fis, clone KIDNE2005854, highly similar to Homo sapiens phospholipid scramblase 3 mRNA.
Mouse	chr11:69461141-69471330:-	4022441E23	4022441E23	tyrosine kinase, non-receptor, 1
Mouse	chr11:69458803-69464614:+	4732498B20	4732498B20	phospholipid scramblase 3
Human	chr17:7427571-7435344:+	AK027742	AK027742	Homo sapiens cDNA FLJ14836 fis, clone OVARC1001702.
Human	chr17:7432220-7434455:-	AB006867	AB006867	Homo sapiens mRNA for hSOX20 protein, complete cds.
Mouse	chr11:69269253-69275205:-	BC026776	A530086E16	mannose-P-dolichol utilization defect 1
Mouse	chr11:69267592-69269283:+	X98369	2410119O10	SRY-box containing gene 15
Human	chr17:7701789-7706331:+	AK057061	AK057061	Homo sapiens cDNA FLJ32499 fis, clone SKNSH2000347, weakly similar to CYTOCHROME B2 PRECURSOR (EC 1.1.2.3).
Human	chr17:7700724-7729330:-	BC051846	BC051846	Homo sapiens hypothetical protein MGC14151, mRNA (cDNA clone MGC:60160 IMAGE:4476019), complete cds.
Mouse	chr11:69003483-69008189:-	BG083615	-	-
Mouse	chr11:69008043-69009606:+	AA718836	1500034E06	hypothetical Small nuclear ribonucleoprotein (Sm protein) containing protein
Human	chr17:8032976-8033731:+	AF116704	AF116704	Homo sapiens PRO2472 mRNA, complete cds.
Human	chr17:8032377-8034250:-	BC009261	BC070272	Homo sapiens hypothetical protein FLJ20014, mRNA (cDNA clone MGC:88261 IMAGE:4672989), complete cds.
Mouse	chr11:68670274-68673039:-	9630042H03	9630042H03	hypothetical Arginine-rich region profile containing protein
Mouse	chr11:68672273-68674134:+	2310047M10	2310047M10	hypothetical protein
Human	chr17:8132540-8134134:+	AF168714	AF168714	Homo sapiens x 005 protein mRNA, complete cds.
Human	chr17:8131806-8139442:-	BC041597	BC041597	Homo sapiens, Similar to RIKEN cDNA 1810012H11 gene, clone IMAGE:5455996, mRNA.
Mouse	chr11:68585040-68587741:-	BC018290	BC018290	Mus musculus RIKEN cDNA 2400006H24 gene, mRNA (cDNA clone IMAGE:3499194), containing frame-shift errors.
Mouse	chr11:68580681-68586925:+	9530097O21	9530097O21	RAN guanine nucleotide release factor
Human	chr17:8279895-8330401:+	AL832648	AL832648	Homo sapiens mRNA; cDNA DKFZp451M0318 (from clone DKFZp451M0318).
Human	chr17:8318248-8474797:-	BC000280	M69181	Human nonmuscle myosin heavy chain-B (MYH10) mRNA, partial cds.
Mouse	chr11:68420700-68421553:-	BC028549	BC028549	Mus musculus, clone IMAGE:1380624, mRNA.
Mouse	chr11:68304115-68429188:+	AK122578	M5C1080G13	myosin heavy chain 10, non-muscle
Human	chr17:10227174-10381910:+	AI208901	-	-
Human	chr17:10336349-10500192:-	AF111784	BX510904	Homo sapiens mRNA; cDNA DKFZp451A123 (from clone DKFZp451A123); complete cds.
Mouse	chr11:66808228-66811782:-	9430073C21	9430073C21	myosin, heavy polypeptide 2, skeletal muscle, adult
Mouse	chr11:66691641-66921182:+	BC008538	BC008538	Mus musculus myosin, heavy polypeptide 2, skeletal muscle, adult, mRNA (cDNA clone MGC:7639 IMAGE:3495412), complete cds. CDS=65..4861
Human	chr17:12633581-12835686:+	AL080100	AB014572	Homo sapiens mRNA for KIAA0672 protein, complete cds.
Human	chr17:12835312-12862082:-	CA442985	AK001392	Homo sapiens cDNA FLJ10530 fis, clone NT2RP2000985.
Mouse	chr11:64614587-64775509:-	BC056366	BC056366	Mus musculus expressed sequence AU040829, mRNA (cDNA clone MGC:73418 IMAGE:6825221), complete cds. CDS=324..2618
Mouse	chr11:64591583-64614622:+	F830045F10	F830045F10	elaC homolog 2 (E. coli)
Human	chr17:15884511-15885318:+	BC031588	BC031588	Homo sapiens, clone IMAGE:5193340, mRNA.
Human	chr17:15873196-16059735:-	AL137641	AF044209	Homo sapiens nuclear receptor co-repressor N-CoR mRNA, complete cds.
Mouse	chr11:61931930-61935698:+	B230205G03	B230205G03	nuclear receptor co-repressor 1
Mouse	chr11:61929095-62151818:-	AB093281	U35312	Mus musculus nuclear receptor co-repressor mRNA, complete cds. CDS=117..7478
Human	chr17:15884511-15885318:+	BC031588	BC031588	Homo sapiens, clone IMAGE:5193340, mRNA.
Human	chr17:15885080-15885834:-	BX502596	-	-
Mouse	chr11:61931930-61935698:+	B230205G03	B230205G03	nuclear receptor co-repressor 1
Mouse	chr11:61929095-62151818:-	AB093281	U35312	Mus musculus nuclear receptor co-repressor mRNA, complete cds. CDS=117..7478
Human	chr17:16059689-16195843:+	BX441012	AB017165	Homo sapiens PIG-L mRNA, complete cds.
Human	chr17:15873196-16059735:-	AA426524	AF044209	Homo sapiens nuclear receptor co-repressor N-CoR mRNA, complete cds.
Mouse	chr11:62069971-62128585:+	BC052190	F930035M18	phosphatidylinositol glycan, class L
Mouse	chr11:61929095-62151818:-	I730022N15	U35312	Mus musculus nuclear receptor co-repressor mRNA, complete cds. CDS=117..7478
Human	chr17:17087242-17091977:+	CD171782	-	-
Human	chr17:17090661-17125342:-	CR590945	CR600698	full-length cDNA clone CS0DE006YH01 of Placenta of Homo sapiens (human).
Mouse	chr11:59422607-59431018:+	G830001I12	G830001I12	hypothetical protein
Mouse	chr11:59429941-59460754:-	E430018C16	AF071313	Mus musculus COP9 complex subunit 3 (COPS3) mRNA, complete cds. CDS=44..1315
Human	chr17:17525512-17655498:+	AL834468	AY172136	Homo sapiens retinoic acid induced 1 (RAI1) mRNA, complete cds.
Human	chr17:17655378-17681050:-	S66168	BC057388	Homo sapiens sterol regulatory element binding transcription factor 1, mRNA (cDNA clone MGC:54239 IMAGE:5786483), complete cds.
Mouse	chr11:59717493-59811737:+	F630012D23	BC049785	Mus musculus, clone IMAGE:6511305, mRNA, partial cds. CDS=1..639
Mouse	chr11:59811625-59835231:-	BC056922	D630008H06	sterol regulatory element binding factor 1

Human	chr17:18069626-18088914:+	BC051466	D50550	Human LLGL mRNA, complete cds.
Human	chr17:18088854-18102806:-	BC025300	BC025300	Homo sapiens, flightless I homolog (Drosophila), clone MGC:39265 IMAGE:4584634, mRNA, complete cds.
Mouse	chr11:60312230-60326728:+	D16141	BC055399	Mus musculus lethal giant larvae homolog, mRNA (cDNA clone MGC:62651 IMAGE:6308689), complete cds. CDS=139..3327
Mouse	chr11:60326643-60339805:-	BC032282	AF287264	Mus musculus cytoskeletal actin-modulating protein (Fliih) mRNA, complete cds. CDS=33..3848
Human	chr17:18168140-18172097:+	AK092035	AK092035	Homo sapiens cDNA FLJ34716 fis, clone MESAN2005284.
Human	chr17:18171904-18207602:-	BC007979	BC038598	Homo sapiens, serine hydroxymethyltransferase 1 (soluble), clone MGC:46169 IMAGE:4523709, mRNA, complete cds.
Mouse	chr11:60390065-60400827:+	2310076G09	C430032E20	Smith-Magenis syndrome chromosome region, candidate 8 homolog (human)
Mouse	chr11:60400643-60424258:-	BC026055	4022425K22	serine hydroxymethyl transferase 1 (soluble)
Human	chr17:18794714-18864729:+	BC034380	BC039868	Homo sapiens, clone MGC:49034 IMAGE:4157703, mRNA, complete cds.
Human	chr17:18812827-18848842:-	BX362821	-	-
Mouse	chr11:61285322-61333339:-	F530201E06	F530201E06	Na+/glucose cotransporter-related protein homolog [Oryctolagus cuniculus]
Mouse	chr11:61296607-61322490:+	4732401E24	4732401E24	hypothetical Phospholipase D/nuclease structure containing protein
Human	chr17:19081302-19180621:+	AK001491	AB028988	Homo sapiens mRNA for KIAA1065 protein, complete cds.
Human	chr17:19178605-19180791:-	AL137568	AL137568	Homo sapiens mRNA; cDNA DKFZp586J2021 (from clone DKFZp586J2021).
Mouse	chr11:61129789-61192227:-	BC039138	3221401G07	epsin 2
Mouse	chr11:61127698-61131146:+	9330177E19	9330177E19	unclassifiable
Human	chr17:19221659-19227450:+	BC030134	BC007992	Homo sapiens mitogen-activated protein kinase 7, transcript variant 2, mRNA (cDNA clone MGC:3875 IMAGE:3009873), complete cds.
Human	chr17:19227348-19231146:-	BC035560	CR598399	full-length cDNA clone CS0DE014YN13 of Placenta of Homo sapiens (human).
Mouse	chr11:61101352-61106946:-	BC033598	BC033598	Mus musculus mitogen-activated protein kinase 7, mRNA (cDNA clone IMAGE:4507550), with apparent retained intron.
Mouse	chr11:61097971-61101439:+	1110053C02	1110053C02	MICROFIBRIL-ASSOCIATED GLYCOPROTEIN 4 homolog [Homo sapiens]
Human	chr17:23670288-23680230:+	BM998924	L19183	Human MAC30 mRNA, 3' end.
Human	chr17:23679478-23686642:-	BC002640	BC002640	Homo sapiens intraflagellar transport protein IFT20, mRNA (cDNA clone MGC:4279 IMAGE:3609552), complete cds.
Mouse	chr11:78154069-78163333:-	BQ177669	F630201P20	similar to MAC30 protein (Fragment) [Homo sapiens]
Mouse	chr11:78148917-78154288:+	BE990547	-	-
Human	chr17:23750229-23752162:+	BF339050	-	-
Human	chr17:23745787-23758342:-	AL832613	AL832613	Homo sapiens mRNA; cDNA DKFZp451K1917 (from clone DKFZp451K1917).
Mouse	chr11:78082782-78084615:-	CB845273	-	-
Mouse	chr11:78078261-78084501:+	F630106D15	BC057976	Mus musculus DNA segment, Chr 11, ERATO Doi 18, expressed, mRNA (cDNA clone MGC:68046 IMAGE:5052851), complete cds. CDS=63..1442
Human	chr17:23949935-23968524:+	AK098638	BC001556	Homo sapiens, clone IMAGE:3464359, mRNA.
Human	chr17:23958444-23965338:-	AK057735	AK057735	Homo sapiens cDNA FLJ25006 fis, clone CBL00989.
Mouse	chr11:77905401-77914068:-	4930549P06	4930549P06	unclassifiable
Mouse	chr11:77903397-77909361:+	BC030499	A230108M20	hypothetical protein
Human	chr17:24077069-24093671:+	BF982335	AY267371	Homo sapiens NIMA-family kinase NEK8 (NEK8) mRNA, complete cds.
Human	chr17:24075493-24079080:-	BC014072	BC014072	Homo sapiens hypothetical protein BC014072, mRNA (cDNA clone MGC:20499 IMAGE:3957355), complete cds.
Mouse	chr11:77789813-77791747:-	A730022B19	A730022B19	unclassifiable
Mouse	chr11:77789267-77795098:+	B430107C01	B430107C01	hypothetical TRAM, LAG1 and CLN8 homology containing protein
Human	chr17:24609741-24610425:+	AV650032	-	-
Human	chr17:24606980-24645292:-	AK001838	AB037742	Homo sapiens mRNA for KIAA1321 protein, partial cds.
Mouse	chr11:77327766-77337849:-	CA876857	AJ239052	Mus musculus mRNA for beta-A3/A1 crystallin protein (Cryba1 gene). CDS=13..660
Mouse	chr11:77326821-77330522:+	9530056D24	9530056D24	unclassifiable
Human	chr17:24917270-24924308:+	BI909891	CR612916	full-length cDNA clone CS0DI063YG22 of Placenta Cot 25-normalized of Homo sapiens (human).
Human	chr17:24910946-24918174:-	AY358212	AY358212	Homo sapiens clone DNA170281 PPWG6510 (UNQ6510) mRNA, complete cds.
Mouse	chr11:77120655-77128536:-	I730035O16	2410019G02	hypothetical protein
Mouse	chr11:77127673-77151161:+	B430113H14	A430072G18	hypothetical protein
Human	chr17:30358466-30360732:+	CR591264	CR591264	full-length cDNA clone CS0DC023YK19 of Neuroblastoma Cot 25-normalized of Homo sapiens (human).
Human	chr17:30360244-30472625:-	BC028424	AK097811	Homo sapiens cDNA FLJ40492 fis, clone TEST12044309, highly similar to DNA REPAIR PROTEIN RAD51.
Mouse	chr11:82394441-82420746:+	9930109I05	BC049240	Mus musculus ligase III, DNA, ATP-dependent, mRNA (cDNA clone MGC:54652 IMAGE:4504384), complete cds. CDS=76..3114
Mouse	chr11:82417147-82484542:-	AK128983	F630006N07	RING finger protein SAKURA (Fragment) homolog [Rattus norvegicus]
Human	chr17:31916585-31929267:+	AK096494	AK096494	Homo sapiens cDNA FLJ39175 fis, clone OCBBF2003593, highly similar to BETA-SOLUBLE NSF ATTACHMENT PROTEIN.
Human	chr17:31925590-31974843:-	AL133017	BC008900	Homo sapiens hypothetical protein FLJ22865, mRNA (cDNA clone MGC:14882 IMAGE:3629870), complete cds.
Mouse	chr11:84512612-84518047:-	1110055A02	1110055A02	myosin head domain containing 1
Mouse	chr11:84481813-84512891:+	9130011J09	BC060115	Mus musculus RIKEN cDNA 1110055A02 gene, mRNA (cDNA clone IMAGE:6405702), partial cds.

Human	chr17:35472167-35503646:+	BC035137	BC035137	Homo sapiens, similar to thyroid hormone receptor, clone MGC:43240 IMAGE:5264048, mRNA, complete cds.
Human	chr17:35499007-35510508:-	M24900	M24898	Human triiodothyronine receptor (THRA1, ear1) mRNA, complete cds.
Mouse	chr11:98411759-98444525:+	D930024E14	BC046795	Mus musculus thyroid hormone receptor alpha, mRNA (cDNA clone MGC:61415 IMAGE:5717946), complete cds. CDS=403..1881
Mouse	chr11:98439054-98446500:-	9830147D03	I730089C19	nuclear receptor subfamily 1, group D, member 1
Human	chr17:36228870-36246048:+	CD689247	BC015365	Homo sapiens, clone MGC:21518 IMAGE:3900532, mRNA, complete cds.
Human	chr17:36227850-36232383:-	BC034697	BC034697	Homo sapiens, keratin 10 (epidermolytic hyperkeratosis; keratosis palmaris et plantaris), clone MGC:21369 IMAGE:4751594, mRNA, complete cds.
Mouse	chr11:99057330-99060827:+	BQ551984	-	-
Mouse	chr11:99056377-99060487:-	C130014E24	C130014E24	KERATIN, TYPE I CYTOSKELETAL 10 (CYTOKERATIN 10) (56 KDA CYTOKERATIN) (KERATIN, TYPE I CYTOSKELETAL 59 KDA) homolog [Mus musculus]
Human	chr17:37372285-37383786:+	AK124861	BC028040	Homo sapiens, 2',3'-cyclic nucleotide 3' phosphodiesterase, clone MGC:40095 IMAGE:5248370, mRNA, complete cds.
Human	chr17:37381965-37426893:-	BC003601	BX647209	Homo sapiens mRNA; cDNA DKFZp686I18256 (from clone DKFZp686I18256).
Mouse	chr11:100246027-100262852:+	A330007H09	A330007H09	cyclic nucleotide phosphodiesterase 1
Mouse	chr11:100253935-100291303:-	I1C0036L01	BC055729	Mus musculus Dnaj (Hsp40) homolog, subfamily C, member 7, mRNA (cDNA clone MGC:66940 IMAGE:6414499), complete cds. CDS=564..2048
Human	chr17:37422145-37431188:+	BC047369	BC063498	Homo sapiens I-kappa-B-interacting Ras-like protein 2, mRNA (cDNA clone MGC:74742 IMAGE:5248950), complete cds.
Human	chr17:37381965-37426893:-	BX647209	BX647209	Homo sapiens mRNA; cDNA DKFZp686I18256 (from clone DKFZp686I18256).
Mouse	chr11:100290299-100298734:+	9330102C03	4930527H08	KAPPA B-RAS 2 (I-KAPPA-B-INTERACTING RAS-LIKE PROTEIN 2) homolog [Homo sapiens]
Mouse	chr11:100253935-100291303:-	BC055729	BC055729	Mus musculus Dnaj (Hsp40) homolog, subfamily C, member 7, mRNA (cDNA clone MGC:66940 IMAGE:6414499), complete cds. CDS=564..2048
Human	chr17:37422145-37431188:+	AL137682	BC063498	Homo sapiens I-kappa-B-interacting Ras-like protein 2, mRNA (cDNA clone MGC:74742 IMAGE:5248950), complete cds.
Human	chr17:37431120-37434233:-	BC067901	BC080613	Homo sapiens cDNA clone MGC:99757 IMAGE:5922386, complete cds.
Mouse	chr11:100290299-100298734:+	D030024I01	4930527H08	KAPPA B-RAS 2 (I-KAPPA-B-INTERACTING RAS-LIKE PROTEIN 2) homolog [Homo sapiens]
Mouse	chr11:100298666-100363578:-	A930006D11	A930006D11	hypothetical protein
Human	chr17:37972604-37979480:+	AF213668	AF213668	Homo sapiens bHLHZip transcription factor BIGMAX gamma mRNA, complete cds.
Human	chr17:37977854-37983356:-	AK126369	AB030304	Homo sapiens mRNA for TBP-1 interacting protein, complete cds.
Mouse	chr11:100757833-100763330:+	U43548	2610020C01	transcription factor-like 4
Mouse	chr11:100763264-100766559:-	4933440A22	4933440A22	proteasome (prosome, macropain) 26S subunit, ATPase 3, interacting protein
Human	chr17:38204336-38217130:+	AL833052	AK097456	Homo sapiens cDNA FLJ40137 fis, clone TESTI2012776.
Human	chr17:38215623-38229834:-	BX647788	BX647788	Homo sapiens mRNA; cDNA DKFZp686I1686 (from clone DKFZp686I1686).
Mouse	chr11:100950135-100967440:+	4921513J16	4921513J16	unclassifiable
Mouse	chr11:100957075-100973409:-	6430407H14	6430407H14	beclin 1 (coiled-coil, myosin-like BCL2-interacting protein)
Human	chr17:38385649-38399235:+	BU189319	BC039247	Homo sapiens, clone MGC:33375 IMAGE:5271271, mRNA, complete cds.
Human	chr17:38356069-38386422:-	CR619011	CR619011	full-length cDNA clone CS0DF033YE07 of Fetal brain of Homo sapiens (human).
Mouse	chr11:101096208-101106796:+	D930024B17	F830205G14	Hypothetical RUN domain containing protein
Mouse	chr11:101089935-101096451:-	1700113I22	1700113I22	hypothetical HSP20-like chaperones structure containing protein
Human	chr17:39619877-39624823:+	BM999307	BC063489	Homo sapiens hypothetical protein MGC3123, mRNA (cDNA clone MGC:74919 IMAGE:5239969), complete cds.
Human	chr17:39624699-39632746:-	BC064932	BC037418	Homo sapiens, clone IMAGE:5499446, mRNA, partial cds.
Mouse	chr11:101956054-101960550:+	3110065C03	3110065C03	hypothetical Ubiquitin/Ubiquitin domain profile containing protein
Mouse	chr11:101960381-101968114:-	BC059880	BC059880	Mus musculus hypothetical protein E030022H21, mRNA (cDNA clone IMAGE:6813288), partial cds.
Human	chr17:39741307-39751565:+	AL133657	AL133657	Homo sapiens mRNA; cDNA DKFZp434A1727 (from clone DKFZp434A1727); partial cds.
Human	chr17:39736029-39748340:-	BM835539	-	-
Mouse	chr11:102064526-102073678:+	U73941	U73941	Mus musculus Rap2 interacting protein 8 (RPIP8) mRNA, complete cds. CDS=1..1341
Mouse	chr11:102070014-102070862:-	1700086L13	1700086L13	unclassifiable
Human	chr17:40654946-40680470:+	AF432213	AY278319	Homo sapiens leukocyte formin mRNA, complete cds.
Human	chr17:40671166-40674884:-	AK096807	AK096807	Homo sapiens cDNA FLJ39488 fis, clone PROST2015332.
Mouse	chr11:102841925-102870026:+	AF215666	A530030J22	formin-like 1
Mouse	chr11:102861770-102864175:-	BF469726	-	-
Human	chr17:40654946-40680470:+	AJ008112	AY278319	Homo sapiens leukocyte formin mRNA, complete cds.
Human	chr17:40680435-40680993:-	BU587659	-	-
Mouse	chr11:102841925-102870026:+	A530030J22	A530030J22	formin-like 1
Mouse	chr11:102869965-102879673:-	4930503A01	1700023F06	hypothetical protein
Human	chr17:43976715-44038772:+	BE676309	X84838	H.sapiens B1 mRNA for mucin-like antigen.
Human	chr17:43981231-44043378:-	U59298	X16667	Human HOX2G mRNA from the Hox2 locus.
Mouse	chr11:96014151-96024419:-	AW321046	-	-
Mouse	chr11:95994353-96019046:+	X66177	X66177	M.musculus mRNA for Hox 2.7 protein. CDS=481..1782

Human	chr17:43976715-44038772:+	CB046508	X84838	H.sapiens B1 mRNA for mucin-like antigen.
Human	chr17:44023618-44026322:-	M92299	M92299	Human homeobox 2.1 protein (HOX2A) mRNA, complete cds.
Mouse	chr11:95962146-95978033:-	W16155	0610040B09	unclassifiable
Mouse	chr11:95973718-95977245:+	BC040755	BC040755	Mus musculus homeo box B5, mRNA (cDNA clone IMAGE:4221781), with apparent retained intron.
Human	chr17:44340768-44361892:+	AK091644	AK130303	Homo sapiens cDNA FLJ26793 fis, clone PRS04911.
Human	chr17:44360571-44361417:-	BU674319	-	-
Mouse	chr11:95717475-95736511:-	5830473M12	5830473M12	hypothetical Ubiquitin-conjugating enzymes containing protein
Mouse	chr11:95719613-95719964:+	AW123579	-	-
Human	chr17:45805589-45813819:+	BC016470	AK055926	Homo sapiens cDNA FLJ31364 fis, clone NB9N41000121.
Human	chr17:45813484-45829913:-	AF119857	AK025328	Homo sapiens cDNA: FLJ21675 fis, clone COL09090, highly similar to AF119857 Homo sapiens PRO1855 mRNA.
Mouse	chr11:94316095-94325087:-	6820428D13	6820428D13	weakly similar to CDNA FLJ31364 FIS, CLONE NB9N41000121 [Homo sapiens]
Mouse	chr11:94300870-94316969:+	I920098M07	I420018N16	P34 protein homolog [Rattus sp]
Human	chr17:50333051-50396349:+	AJ010071	AK001893	Homo sapiens cDNA FLJ11031 fis, clone PLACE1004183, highly similar to Homo sapiens for TOM1-like protein.
Human	chr17:50351807-50401145:-	AF044321	AF044321	Homo sapiens cytochrome c oxidase assembly protein COX11 (COX11) mRNA, complete cds.
Mouse	chr11:90314582-90358730:-	D030056H14	D030056H14	ADAPTOR MOLECULE SRCASM
Mouse	chr11:90309265-90317103:+	F530002N02	F530002N02	similar to Cytochrome c oxidase assembly protein COX11, mitochondrial precursor [Homo sapiens]
Human	chr17:53439049-53440427:+	CR616222	CR616222	full-length cDNA clone CS0DB005YP24 of Neuroblastoma Cot 10-normalized of Homo sapiens (human).
Human	chr17:53421398-53439655:-	M69040	AK126318	Homo sapiens cDNA FLJ44342 fis, clone TRACH3005294.
Mouse	chr11:87613656-87649976:-	BE863191	-	-
Mouse	chr11:87648987-87669141:+	I830011H17	A430082O03	unclassifiable
Human	chr17:54538632-55274398:+	BP309323	AX775965	Sequence 235 from Patent WO03048202.
Human	chr17:55106779-55139769:-	BG778161	AF151905	Homo sapiens CGI-147 protein mRNA, complete cds.
Mouse	chr11:86184989-86285665:-	K1C0001L09	A730054P13	VACUOLE MEMBRANE PROTEIN 1 homolog [Rattus norvegicus]
Mouse	chr11:86285542-86294122:+	CF739368	6030462P20	similar to HYPOTHETICAL PROTEIN CGI-147 [Homo sapiens]
Human	chr17:55511157-55520838:+	BG548248	-	-
Human	chr17:55475325-55511218:-	AF349752	AF349752	Homo sapiens amplified in breast cancer 1 (ABC1) mRNA, complete cds.
Mouse	chr11:83354754-83355624:-	A930101I12	-	-
Mouse	chr11:83355134-83388505:+	2700008B19	4732466K05	hypothetical ARM repeat fold containing protein
Human	chr17:58137299-58169015:+	BC041872	BC041872	Homo sapiens, clone IMAGE:5271830, mRNA.
Human	chr17:58132407-58239437:-	AK122947	BX648705	Homo sapiens mRNA; cDNA DKFZp686P0339 (from clone DKFZp686P0339).
Mouse	chr11:105034377-105061767:+	A230096M02	A230096M02	unclassifiable
Mouse	chr11:105031923-105127860:-	4933417C16	4922503O18	hypothetical Proline-rich region profile containing protein
Human	chr17:59031963-59039457:+	AK094052	AK094052	Homo sapiens cDNA FLJ36733 fis, clone UTERU2012856, weakly similar to 26.4 KDA PROTEIN IN RUVB-ASPS INTERGENIC REGION.
Human	chr17:59032079-59039455:-	AW448977	-	-
Mouse	chr11:105737182-105745160:+	9330140N01	B230313O11	UPF0082 protein
Mouse	chr11:105736202-105737969:-	5330430P22	5330430P22	RIKEN cDNA 2310066118 gene
Human	chr17:59053517-59127402:+	BC010464	U78876	Human MEK kinase 3 mRNA, complete cds.
Human	chr17:59126981-59132264:-	AX747464	AX747464	Sequence 989 from Patent EP1308459.
Mouse	chr11:105755712-105827781:+	D330027O12	9430093B06	mitogen activated protein kinase kinase kinase 3
Mouse	chr11:105827379-105832206:-	6430544F17	6430544F17	hypothetical LIM domain/LIM domain profile/Cytochrome c family heme-binding site containing protein
Human	chr17:59131356-59133777:+	BI550182	CR594811	full-length cDNA clone CS0DL006YD08 of B cells (Ramos cell line) Cot 25-normalized of Homo sapiens (human).
Human	chr17:59126981-59132264:-	BC051812	AX747464	Sequence 989 from Patent EP1308459.
Mouse	chr11:105831165-105832282:+	1700041A03	1700041A03	hypothetical protein
Mouse	chr11:105827379-105832206:-	F830011H16	6430544F17	hypothetical LIM domain/LIM domain profile/Cytochrome c family heme-binding site containing protein
Human	chr17:59933316-59964531:+	AK057326	BC009518	Homo sapiens, clone MGC:10965 IMAGE:3633884, mRNA, complete cds.
Human	chr17:59924832-59934097:-	AL705375	X52104	Human mRNA for p68 protein.
Mouse	chr11:106459765-106493159:+	D330027A14	4732496G21	hypothetical Calponin-homology domain, CH-domain structure containing protein
Mouse	chr11:106451478-106460310:-	I1C0003N03	G730030M03	DEAD (Asp-Glu-Ala-Asp) box polypeptide 5
Human	chr17:62671394-62688658:+	BI462408	-	-
Human	chr17:62594047-62672567:-	BP353830	BC056895	Homo sapiens helicase with zinc finger domain, mRNA (cDNA clone IMAGE:6144860), partial cds.
Mouse	chr11:107202882-107219498:-	A830035A12	A830035A12	similar to EMBRYONAL STEM CELL SPECIFIC GENE 1 [Mus musculus]
Mouse	chr11:107219055-107358068:+	2810017C19	BC060114	Mus musculus RIKEN cDNA 9630002H22 gene, mRNA (cDNA clone MGC:65693 IMAGE:6405580), complete cds. CDS=246..1286



Human	chr17:68695686-68716318:+	AL359611	BC047465	Homo sapiens, clone IMAGE:5285077, mRNA.
Human	chr17:68715087-68740074:-	AK074755	BX648968	Homo sapiens mRNA; cDNA DKFZp686G2260 (from clone DKFZp686G2260).
Mouse	chr11:113320298-113338183:+	6030445H15	K230004A13	component of oligomeric golgi complex 1
Mouse	chr11:113332448-113355284:-	2310042P03	E130315N09	hypothetical Serine-rich region containing protein
Human	chr17:68716729-68717429:+	CN358253	-	-
Human	chr17:68715087-68740074:-	AK074755	BX648968	Homo sapiens mRNA; cDNA DKFZp686G2260 (from clone DKFZp686G2260).
Mouse	chr11:113320298-113338183:+	6030445H15	K230004A13	component of oligomeric golgi complex 1
Mouse	chr11:113332448-113355284:-	2310042P03	E130315N09	hypothetical Serine-rich region containing protein
Human	chr17:70617625-70637955:+	BC011728	BC011728	Homo sapiens, hypothetical protein FLJ22160, clone MGC:19466 IMAGE:4423125, mRNA, complete cds.
Human	chr17:70637915-70639533:-	AF147311	AK000419	Homo sapiens cDNA FLJ20412 fis, clone KAT02154.
Mouse	chr11:115146796-115161599:+	BC023126	BC023126	Mus musculus cDNA sequence BC023126, mRNA (cDNA clone MGC:27721 IMAGE:2616092), complete cds. CDS=261..857
Mouse	chr11:115161541-115162991:-	BC024368	1810010F06	5' nucleotidase, deoxy (pyrimidine), cytosolic type C
Human	chr17:70638573-70640733:+	AK094291	AK094291	Homo sapiens cDNA FLJ36972 fis, clone BRACE2006245.
Human	chr17:70637915-70639533:-	AK000419	AK000419	Homo sapiens cDNA FLJ20412 fis, clone KAT02154.
Mouse	chr11:115162658-115164490:+	C530044P15	C530044P15	unclassifiable
Mouse	chr11:115161541-115162991:-	1810010F06	1810010F06	5' nucleotidase, deoxy (pyrimidine), cytosolic type C
Human	chr17:70769344-70774463:+	CR626245	CR600124	full-length cDNA clone CS0DK003YH22 of HeLa cells Cot 25-normalized of Homo sapiens (human).
Human	chr17:70744282-70769480:-	BG771920	BC063285	Homo sapiens golgi associated, gamma adaptin ear containing, ARF binding protein 3, mRNA (cDNA clone IMAGE:4821620), partial cds.
Mouse	chr11:114762560-115279165:+	2410008G21	B230354I04	unclassifiable
Mouse	chr11:115255382-115275651:-	BI329674	AK122212	Mus musculus mRNA for mKIAA0154 protein. CDS=1..2175
Human	chr17:70769344-70774463:+	BC000241	CR600124	full-length cDNA clone CS0DK003YH22 of HeLa cells Cot 25-normalized of Homo sapiens (human).
Human	chr17:70773904-70778909:-	AF225422	AF225422	Homo sapiens AD023 mRNA, complete cds.
Mouse	chr11:114762560-115279165:+	6820413L12	B230354I04	unclassifiable
Mouse	chr11:115279047-115284098:-	BC026745	BC026740	Mus musculus RIKEN cDNA 2310075G12 gene, mRNA (cDNA clone MGC:30339 IMAGE:4015105), complete cds. CDS=196..864
Human	chr17:70780296-70782363:+	BC021162	BC021162	Homo sapiens solute carrier family 25 (mitochondrial deoxynucleotide carrier), member 19, mRNA (cDNA clone IMAGE:3627625), partial cds.
Human	chr17:70780656-70805624:-	AL833387	AK075239	Homo sapiens cDNA FLJ90758 fis, clone SKNMC1000082, weakly similar to BRITTLE-1 PROTEIN PRECURSOR.
Mouse	chr11:115286591-115297836:+	7120478D08	7120478D08	unclassifiable
Mouse	chr11:115285285-115299426:-	F830220L17	2900089E13	solute carrier family 25 (mitochondrial deoxynucleotide carrier), member 19
Human	chr17:70964263-71008128:+	M62218	BC042942	Homo sapiens, Similar to KIAA0195 gene product, clone IMAGE:5295538, mRNA.
Human	chr17:71007936-71023222:-	AK025262	BC066643	Homo sapiens CASK interacting protein 2, mRNA (cDNA clone MGC:70409 IMAGE:5576059), complete cds.
Mouse	chr11:115436561-115470496:+	C030003A12	BC053088	Mus musculus RIKEN cDNA 2310067B10 gene, mRNA (cDNA clone MGC:62470 IMAGE:5709104), complete cds. CDS=143..4225
Mouse	chr11:115470111-115484825:-	9930124C21	AK129297	Mus musculus mRNA for mKIAA1139 protein. CDS=451..4125
Human	chr17:71174791-71215737:+	AF450482	AK095265	Homo sapiens cDNA FLJ37946 fis, clone CTONG2008792, highly similar to TRANSCRIPTIONAL REGULATOR PROTEIN HCNGP.
Human	chr17:71134520-71174864:-	AB042825	AB042824	Homo sapiens RECQL5 beta mRNA for DNA helicase recQ5 beta, complete cds.
Mouse	chr11:115604411-115638588:+	CA465692	BC021757	Mus musculus RIKEN cDNA 2700016D05 gene, mRNA (cDNA clone MGC:30549 IMAGE:5065414), complete cds. CDS=18..944
Mouse	chr11:115563722-115604621:-	4732486K21	BC059000	Mus musculus cDNA clone IMAGE:6848109, partial cds.
Human	chr17:71486896-71513675:+	BC047782	BX647274	Homo sapiens mRNA; cDNA DKFZp686C0493 (from clone DKFZp686C0493).
Human	chr17:71449183-71487090:-	BC008767	BC008767	Homo sapiens acyl-Coenzyme A oxidase 1, palmitoyl, transcript variant 1, mRNA (cDNA clone MGC:1198 IMAGE:3051501), complete cds.
Mouse	chr11:115869984-115886449:+	I730043L06	I730043L06	hypothetical protein
Mouse	chr11:115843012-115870179:-	BC056448	BC056448	Mus musculus cDNA clone MGC:66986 IMAGE:5704873, complete cds. CDS=342..2327
Human	chr17:72243542-72290878:+	AF015188	BC062563	Homo sapiens hypothetical protein ET, mRNA (cDNA clone MGC:74917 IMAGE:5140496), complete cds.
Human	chr17:72241790-72245602:-	AK124792	AK124792	Homo sapiens cDNA FLJ42802 fis, clone BRCAN2002562, moderately similar to Splicing factor, arginine/serine-rich 2.
Mouse	chr11:116514073-116546473:+	BG087609	6330559M05	ET PUTATIVE TRANSLATION PRODUCT (FRAGMENT) homolog [Mus musculus]
Mouse	chr11:116521028-116524249:-	D930005P03	D930005P03	splicing factor, arginine/serine-rich 2 (SC-35)
Human	chr17:73886323-73932854:+	AK024529	AK024529	Homo sapiens cDNA: FLJ20876 fis, clone ADKA02905.
Human	chr17:73931373-73980451:-	AK126059	AK126059	Homo sapiens cDNA FLJ46185 fis, clone TEST14004917, moderately similar to Dynein beta chain, ciliary.
Mouse	chr11:117657986-117695141:+	C330016K12	C330027M21	PHOSPHATIDYLGLYCEROPHOSPHATE SYNTHASE homolog [Cricetulus griseus]
Mouse	chr11:117690216-117698570:-	BM938048	-	-
Human	chr17:75758428-75797725:+	AF322642	AK091123	Homo sapiens cDNA FLJ33804 fis, clone CTONG2000766, weakly similar to Rattus norvegicus caspase recruitment domain protein 9 mRNA.
Human	chr17:75795110-75808768:-	BX644172	AK095969	Homo sapiens cDNA FLJ38650 fis, clone HHDPC2007775, highly similar to N-SULPHOGLUCOSAMINE SULPHOHYDROLASE PRECURSOR (EC 3.10.1.1).
Mouse	chr11:118985635-119016547:+	BC029102	BC029102	Mus musculus caspase recruitment domain family, member 14, mRNA (cDNA clone MGC:28122 IMAGE:3979883), complete cds. CDS=325..3324
Mouse	chr11:119014554-119026667:-	9330164L14	9330164L14	N-sulfoglucosamine sulfohydrolase (sulfamidase)

Human	chr17:75935329-75984681:+	BX647946	BX647946	Homo sapiens mRNA; cDNA DKFZp686C2251 (from clone DKFZp686C2251).
Human	chr17:75940228-76003513:-	AK125341	AK125341	Homo sapiens cDNA FLJ43351 fis, clone NT2RP7005846.
Mouse	chr11:119118385-119120992:+	AI527084	-	-
Mouse	chr11:119119917-119162464:-	AA118431	A630033C17	unclassifiable
Human	chr17:77602289-77609226:+	BF002881	U20285	Human Gps1 (GPS1) mRNA, complete cds.
Human	chr17:77609037-77617052:-	BC062566	CR605112	full-length cDNA clone CS0D1018YL23 of Placenta Cot 25-normalized of Homo sapiens (human).
Mouse	chr11:120455399-120460412:+	BC003350	E430018N19	fusca protein homolog Gps1 homolog [Homo sapiens]
Mouse	chr11:120458559-120467533:-	C330024N15	E430007O22	hypothetical Uncharacterized protein family UPF0034 containing protein
Human	chr17:77779571-77812325:+	AK127319	CR620431	full-length cDNA clone CS0DK001YL04 of HeLa cells Cot 25-normalized of Homo sapiens (human).
Human	chr17:77790184-77824873:-	CR618512	CR593622	full-length cDNA clone CS0DI007YD13 of Placenta Cot 25-normalized of Homo sapiens (human).
Mouse	chr11:120619609-120631997:+	G730030P11	G730030P11	solute carrier family 16 (monocarboxylic acid transporters), member 3
Mouse	chr11:120629591-120662465:-	B430105I09	B430105I09	casein kinase 1, delta
Human	chr17:77969838-77993810:+	AK074405	CR607308	full-length cDNA clone CS0DL011YN22 of B cells (Ramos cell line) Cot 25-normalized of Homo sapiens (human).
Human	chr17:77993751-78001994:-	AK027743	AK054876	Homo sapiens cDNA FLJ30314 fis, clone BRACE2003527.
Mouse	chr11:120875562-120893798:+	F630011I03	F630011I03	hypothetical Glycoside hydrolase, family 20 containing protein
Mouse	chr11:120893717-120900451:-	BC026616	I530011L03	hypothetical glycosyl transferase
Human	chr17:78303219-78496019:+	BC012824	BC003094	Homo sapiens, tubulin-specific chaperone d, clone MGC:1538 IMAGE:3503192, mRNA, complete cds.
Human	chr17:78493314-78602975:-	AK054757	AY634364	Homo sapiens UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase-like 1 (B3GNTL1) mRNA, complete cds.
Mouse	chr11:121123076-121292649:+	A630012G03	C730026G13	similar to TUBULIN-SPECIFIC CHAPERONE D [Homo sapiens]
Mouse	chr11:121287328-121344282:-	BC062106	F830016F21	Hypothetical glycosyl transferase
Human	chr18:148477-204629:+	AK098497	U30888	Human tRNA-guanine transglycosylase mRNA, complete cds.
Human	chr18:204247-258209:-	AK055354	BC010381	Homo sapiens, nuclear matrix protein p84, clone MGC:13557 IMAGE:4046908, mRNA, complete cds.
Mouse	chr18:10215058-10252155:-	F630210K22	F630210K22	ubiquitin specific protease 14
Mouse	chr18:10179904-10217480:+	D730043H17	I530009K01	THO complex 1
Human	chr18:9465007-9528112:+	L42542	L42542	Human RLIP76 protein mRNA, complete cds.
Human	chr18:9463419-9465215:-	BI461584	-	-
Mouse	chr17:64211852-64248289:-	I0C0031I05	I0C0031I05	ralA binding protein 1
Mouse	chr17:64247921-64250097:+	B930024M16	B930024M16	unclassifiable
Human	chr18:11872707-11875684:+	BQ127976	-	-
Human	chr18:11873474-11898779:-	AL833636	AL833636	Homo sapiens mRNA; cDNA DKFZp686K2379 (from clone DKFZp686K2379).
Mouse	chr18:67750703-67752030:+	AA672243	-	-
Mouse	chr18:67750286-67771068:-	F630013G06	A530095G11	hypothetical Hemopexin domain/Serine/threonine specific protein phosphatase containing protein
Human	chr18:19337432-19365751:+	BC008305	AK057192	Homo sapiens cDNA FLJ32630 fis, clone SYNOV1000128, highly similar to Homo sapiens colon cancer-associated protein Mic1 (MIC1) mRNA.
Human	chr18:19340146-19420468:-	AF002020	AF002020	Homo sapiens Niemann-Pick C disease protein (NPC1) mRNA, complete cds.
Mouse	chr18:12534432-12555725:+	3110002H16	G730012O10	Similar to colon cancer-associated protein Mic1 homolog [Homo sapiens]
Mouse	chr18:12555421-12602132:-	1110027K07	AF003348	Mus musculus NPC1 (Npc1) mRNA, complete cds. CDS=124..3960
Human	chr18:19972940-19995565:+	BC011996	BC011996	Homo sapiens, clone MGC:9117 IMAGE:3859043, mRNA, complete cds.
Human	chr18:19993474-20231821:-	AL040447	AF323726	Homo sapiens OSBP-related protein 1 mRNA, complete cds.
Mouse	chr18:13106488-13120309:+	AF359382	4922505I06	calcium-binding tyrosine-(Y)-phosphorylation regulated (fibrousheathin 2)
Mouse	chr18:13119062-13307701:-	AI414535	4921521L15	oxysterol binding protein-like 1A
Human	chr18:30056927-30060391:+	AW161256	-	-
Human	chr18:29685062-30057214:-	BI118180	BT006763	Homo sapiens nucleolar protein 4 mRNA, complete cds.
Mouse	chr18:23449528-23453067:+	G630062B06	G630062B06	hypothetical protein
Mouse	chr18:23099934-23452419:-	5830487I06	5830487I06	similar to NOLP PROTEIN (HRIHFB2255 PROTEIN) [Homo sapiens]
Human	chr18:30056927-30060391:+	AW161256	-	-
Human	chr18:30057294-30058907:-	BI460399	-	-
Mouse	chr18:23449528-23453067:+	G630062B06	G630062B06	hypothetical protein
Mouse	chr18:23099934-23452419:-	5830487I06	5830487I06	similar to NOLP PROTEIN (HRIHFB2255 PROTEIN) [Homo sapiens]
Human	chr18:50049772-50101634:+	AF140501	AF140501	Homo sapiens DNA polymerase iota (POLI) mRNA, complete cds.
Human	chr18:50048714-50050396:-	CR609953	CR609953	full-length cDNA clone CS0DI029YH23 of Placenta Cot 25-normalized of Homo sapiens (human).
Mouse	chr18:71036578-71058516:-	CN835082	AF151691	Mus musculus DNA polymerase iota (Poll) mRNA, complete cds. CDS=95..2248
Mouse	chr18:71058269-71060121:+	D630022O08	A430085C19	unclassifiable

Human	chr19:458497-470654:+	BC009520	BC009520	Homo sapiens, clone IMAGE:3637796, mRNA, partial cds.
Human	chr19:441032-459031:-	CD387847	-	-
Mouse	chr10:79565441-79572748:+	AF303106	I830164E09	gene trap ROSA b-geo 22
Mouse	chr10:79564299-79566763:-	5330431D23	5330431D23	unclassifiable
Human	chr19:959714-961164:+	CN366367	-	-
Human	chr19:960647-972173:-	AK095756	AK095756	Homo sapiens cDNA FLJ38437 fis, clone FEBRA2016572.
Mouse	chr10:79867257-79873732:+	AF396649	AF396649	Mus musculus NMDA-type glutamate receptor subunit NRR3B precursor (Nr3B) mRNA, complete cds. CDS=186..3197
Mouse	chr10:79873441-79880872:-	BC049378	BC049378	Mus musculus, clone IMAGE:5102043, mRNA.
Human	chr19:1128557-1179434:+	BC019334	AF217978	Homo sapiens clone PP1471 unknown mRNA.
Human	chr19:1179286-1189026:-	AW157257	BC028156	Homo sapiens, clone MGC:40084 IMAGE:5241080, mRNA, complete cds.
Mouse	chr10:80013040-80027931:+	F830205I24	F830205I24	serine/threonine kinase 11
Mouse	chr10:80027792-80038192:-	BC026893	9430034L21	downstream of Stk11
Human	chr19:2115151-2183577:+	R14228	AL080221	Homo sapiens mRNA; cDNA DKFZp586P1823 (from clone DKFZp586P1823).
Human	chr19:2181018-2188703:-	BE731425	AK097723	Homo sapiens cDNA FLJ40404 fis, clone TEST12037375, highly similar to Gnrpx gene product.
Mouse	chr10:80663403-80703884:+	C430040N23	AY196089	Mus musculus strain C57BL/6J histone H3 methyltransferase DOT1 variant a mRNA, complete cds. CDS=239..4861
Mouse	chr10:80702825-80703577:-	BC027780	BC027780	Mus musculus, clone IMAGE:5353924, partial cds.
Human	chr19:2187816-2203072:+	BC009903	BC009903	Homo sapiens splicing factor 3a, subunit 2, 66kDa, mRNA (cDNA clone MGC:2362 IMAGE:2959124), complete cds.
Human	chr19:2181018-2188703:-	AK097723	AK097723	Homo sapiens cDNA FLJ40404 fis, clone TEST12037375, highly similar to Gnrpx gene product.
Mouse	chr10:80706455-80713457:+	BU058822	BC052697	Mus musculus splicing factor 3a, subunit 2, mRNA (cDNA clone MGC:64703 IMAGE:5715282), complete cds. CDS=78..1535
Mouse	chr10:80704521-80707302:-	E430020G10	E430020G10	guanine nucleotide releasing protein x
Human	chr19:2340784-2377258:+	AK131261	AJ488946	Homo sapiens mRNA for polyserase-IA protein.
Human	chr19:1988464-2407994:-	AK024764	CR599500	full-length cDNA clone CS0DD008YP14 of Neuroblastoma Cot 50-normalized of Homo sapiens (human).
Mouse	chr10:80780396-80807919:+	K630039O11	-	-
Mouse	chr10:80807875-80809393:-	2810433C04	2810433C04	MITOCHONDRIAL IMPORT INNER MEMBRANE TRANSLOCASE SUBUNIT TIM13 B homolog [Homo sapiens]
Human	chr19:3490155-3495028:+	BX396051	-	-
Human	chr19:3489259-3525288:-	AF218008	BC068439	Homo sapiens chromosome 19 open reading frame 28, mRNA (cDNA clone MGC:86957 IMAGE:5314853), complete cds.
Mouse	chr10:81275027-81277780:-	2210409H10	2210409H10	unclassifiable
Mouse	chr10:81269451-81278193:+	G530009D07	F630110N24	hypothetical protein
Human	chr19:4198076-4220087:+	AK001236	AK001236	Homo sapiens cDNA FLJ10374 fis, clone NT2RM2001936, weakly similar to 32.3 KD PROTEIN IN CWP1-MBR1 INTERGENIC REGION.
Human	chr19:4197336-4198355:-	AK098628	AK098628	Homo sapiens cDNA FLJ25762 fis, clone TST06289.
Mouse	chr17:54238573-54247424:+	I920038O14	I920038O14	similar to Hypothetical protein (F20887_2) [Homo sapiens]
Mouse	chr17:54234258-54238875:-	I920067E03	I920067E03	weakly similar to Cytokine receptor-like molecule (Epstein-Barr virus induced gene 3) [Mus musculus]
Human	chr19:4353647-4396015:+	BU621106	BC067093	Homo sapiens chromatin assembly factor 1, subunit A (p150), mRNA (cDNA clone MGC:71229 IMAGE:6339027), complete cds.
Human	chr19:4395996-4408808:-	CR590857	AF272893	Homo sapiens UBX domain-containing protein 1 (UBXD1) mRNA, complete cds, alternatively spliced.
Mouse	chr17:54319717-54351692:+	4831431E06	4831431E06	chromatin assembly factor 1, subunit A (p150)
Mouse	chr17:54346449-54354431:-	G370040L01	C230058D01	hypothetical UBX domain containing protein
Human	chr19:6418823-6419847:+	BG422817	-	-
Human	chr19:6418213-6432798:-	BX647304	BC033437	Homo sapiens, hypothetical protein FLJ22757, clone MGC:34149 IMAGE:5187180, mRNA, complete cds.
Mouse	chr17:55390255-55399274:+	C730003G22	5730439B18	crumbs homolog 3 (Drosophila)
Mouse	chr17:55397201-55409768:-	BC035208	BC035208	Mus musculus RIKEN cDNA 4432409M07 gene, mRNA (cDNA clone MGC:30613 IMAGE:3671384), complete cds. CDS=105..2465
Human	chr19:6420476-6421206:+	BM981128	-	-
Human	chr19:6418213-6432798:-	BX647304	BC033437	Homo sapiens, hypothetical protein FLJ22757, clone MGC:34149 IMAGE:5187180, mRNA, complete cds.
Mouse	chr17:55390255-55399274:+	C730003G22	5730439B18	crumbs homolog 3 (Drosophila)
Mouse	chr17:55397201-55409768:-	BC035208	BC035208	Mus musculus RIKEN cDNA 4432409M07 gene, mRNA (cDNA clone MGC:30613 IMAGE:3671384), complete cds. CDS=105..2465
Human	chr19:7600668-7618760:+	BU732008	BC002869	Homo sapiens syntaxin binding protein 2, mRNA (cDNA clone MGC:10436 IMAGE:3942156), complete cds.
Human	chr19:7602501-7605531:-	BC025387	BC025387	Homo sapiens, similar to PURKINJE CELL PROTEIN 2 (PROTEIN PCD-5) (PURKINJE CELL-SPECIFIC PROTEIN L7) (H. sapiens), clone IMAGE:4824135, mRNA.
Mouse	chr8:3584025-3588964:+	2610025D16	2610025D16	unclassifiable
Mouse	chr8:3585846-3588009:-	BC014694	BC024853	Mus musculus Purkinje cell protein 2 (L7), mRNA (cDNA clone MGC:36149 IMAGE:5360866), complete cds. CDS=124..510
Human	chr19:8361082-8375323:+	CR605393	CR592281	full-length cDNA clone CS0DF006YF01 of Fetal brain of Homo sapiens (human).
Human	chr19:8345336-8361567:-	BG470121	-	-
Mouse	chr17:32234378-32252423:-	G270142I04	I920035M11	RAB11B, member RAS oncogene family
Mouse	chr17:32251885-32253764:+	5730424I07	5730424I07	unclassifiable

Human	chr19:8415651-8460002:+	AF061832	AF061832	Homo sapiens M4 protein deletion mutant mRNA, complete cds.
Human	chr19:8415455-8416481:-	BC045573	BC045573	Homo sapiens, clone IMAGE:4829644, mRNA.
Mouse	chr17:32138002-32210405:-	BC054785	BC054785	Mus musculus RIKEN cDNA 2610023M21 gene, mRNA (cDNA clone IMAGE:6821144), partial cds.
Mouse	chr17:32176546-32177487:+	1700001C07	1700001C07	unclassifiable
Human	chr19:10057973-10064927:+	BC026180	BC026180	Homo sapiens, Similar to hypothetical protein FLJ11286, clone IMAGE:4826265, mRNA.
Human	chr19:10064013-10074469:-	AB054064	AF230330	Homo sapiens angiotensin-related protein 5 (ARP5) mRNA, complete cds.
Mouse	chr9:20796057-20801789:+	A230050P20	BC031510	Mus musculus RIKEN cDNA A230050P20 gene, mRNA (cDNA clone IMAGE:3492596), containing frame-shift errors.
Mouse	chr9:20801218-20807048:-	BC025904	AB054065	Mus musculus mRNA for AGF, complete cds. CDS=118..1491
Human	chr19:10242670-10258294:+	J03132	M24283	Human major group rhinovirus receptor (HRV) mRNA, complete cds.
Human	chr19:10257479-10260695:-	BX648637	BX648637	Homo sapiens mRNA; cDNA DKFZp686H2138 (from clone DKFZp686H2138).
Mouse	chr9:20942047-20961494:+	X52264	I830051F16	intercellular adhesion molecule
Mouse	chr9:20960984-20965034:-	B230208K21	B230208K21	unclassifiable
Human	chr19:10258650-10260260:+	BC000046	BC000046	Homo sapiens intercellular adhesion molecule 4, Landsteiner-Wiener blood group, mRNA (cDNA clone MGC:2108 IMAGE:3505509), complete cds.
Human	chr19:10257479-10260695:-	BX648637	BX648637	Homo sapiens mRNA; cDNA DKFZp686H2138 (from clone DKFZp686H2138).
Mouse	chr9:20962109-20963279:+	AF296282	AF296282	Mus musculus ICAM-4 mRNA, complete cds. CDS=1..789
Mouse	chr9:20960984-20965034:-	B230208K21	B230208K21	unclassifiable
Human	chr19:10304977-10308406:+	AL137656	AL137656	Homo sapiens mRNA; cDNA DKFZp434E0516 (from clone DKFZp434E0516).
Human	chr19:10276473-10305205:-	BC037428	BC037428	Homo sapiens, clone MGC:46327 IMAGE:5532899, mRNA, complete cds.
Mouse	chr9:21025384-21062015:+	1700084C06	1700084C06	hypothetical protein
Mouse	chr9:20995495-21025628:-	I920018J04	1300006N24	hypothetical RNA-binding region RNP-1 (RNA recognition motif) containing protein
Human	chr19:10515567-10525233:+	BC016845	AK056210	Homo sapiens cDNA FLJ31648 fis, clone NT2RI2004059.
Human	chr19:10524754-10537702:-	AL833189	AL833189	Homo sapiens mRNA; cDNA DKFZp667K055 (from clone DKFZp667K055).
Mouse	chr9:21201667-21292915:+	5330413J09	E430019L19	CTL2 protein homolog
Mouse	chr9:21209839-21224351:-	BC021438	BC021438	Mus musculus similar to hypothetical protein FLJ12949, mRNA (cDNA clone MGC:29361 IMAGE:5039543), complete cds. CDS=364..2124
Human	chr19:10689740-10805180:+	AK097967	L36983	Homo sapiens dynamin (DNM) mRNA, complete cds.
Human	chr19:10803743-10808274:-	BC018831	CR618553	full-length cDNA clone CS0DI032YH02 of Placenta Cot 25-normalized of Homo sapiens (human).
Mouse	chr9:21363631-21446930:+	BC010233	1300015B16	dynamin 2
Mouse	chr9:21446550-21483869:-	G730037J02	G730037J02	interleukin 1 receptor-like 1 ligand
Human	chr19:10843219-10894763:+	BC046240	AL833242	Homo sapiens mRNA; cDNA DKFZp761A1520 (from clone DKFZp761A1520).
Human	chr19:10893861-10900360:-	CR591972	BC013014	Homo sapiens hypothetical protein MGC3262, mRNA (cDNA clone MGC:4456 IMAGE:2960233), complete cds.
Mouse	chr9:21463843-21530141:+	BC036974	BC036974	Mus musculus coactivator-associated arginine methyltransferase 1, mRNA (cDNA clone MGC:46828 IMAGE:4935077), complete cds. CDS=99..1856
Mouse	chr9:21526196-21530349:-	BC003289	1300010K09	RIKEN cDNA 1300010K09 gene
Human	chr19:11316357-11327049:+	AK127284	AK127284	Homo sapiens cDNA FLJ45351 fis, clone BRHIP3011831.
Human	chr19:11267486-11323545:-	AK127147	AF161365	Homo sapiens HSPC102 mRNA, partial cds.
Mouse	chr9:21867590-21876011:+	2510048L02	2510048L02	hypothetical ATP/GTP-binding site motif A (P-loop) containing protein
Mouse	chr9:21860930-21867675:-	CA463339	BC010787	Mus musculus hypothetical protein MGC18837, mRNA (cDNA clone MGC:18837 IMAGE:4211629), complete cds. CDS=181..750
Human	chr19:12638616-12647646:+	CR602746	AK074525	Homo sapiens cDNA FLJ90044 fis, clone HEMBA1002195, weakly similar to VEGETATIBLE INCOMPATIBILITY PROTEIN HET-E-1.
Human	chr19:12639629-12643170:-	AK091030	AK091030	Homo sapiens cDNA FLJ33711 fis, clone BRAWH2008219.
Mouse	chr8:84353246-84359441:-	BC020047	BC020047	Mus musculus, RIKEN cDNA 1500041N16 gene, clone IMAGE:4013829, mRNA.
Mouse	chr8:84358794-84375766:+	I920182N12	1200017C17	mannosidase 2, alpha B1
Human	chr19:12638616-12647646:+	BC005870	AK074525	Homo sapiens cDNA FLJ90044 fis, clone HEMBA1002195, weakly similar to VEGETATIBLE INCOMPATIBILITY PROTEIN HET-E-1.
Human	chr19:12647531-12653716:-	CR625197	CR616605	full-length cDNA clone CS0DL012YH23 of B cells (Ramos cell line) Cot 25-normalized of Homo sapiens (human).
Mouse	chr8:84353246-84359441:-	AY365434	BC020047	Mus musculus, RIKEN cDNA 1500041N16 gene, clone IMAGE:4013829, mRNA.
Mouse	chr8:84338150-84353380:+	I420001K20	F830043F07	Hypothetical Trp-Asp repeat
Human	chr19:12797525-12804903:+	CK141575	-	-
Human	chr19:12797291-12807250:-	AK093672	AK093672	Homo sapiens cDNA FLJ36353 fis, clone THYMU2007307.
Mouse	chr8:84230077-84245313:-	AI390931	I920019O09	Ribonuclease HI large subunit (EC 3.1.26.-) (RNase HI large subunit)
Mouse	chr8:84222378-84232148:+	BC023051	BC022744	Mus musculus cDNA sequence BC022744, mRNA (cDNA clone MGC:31644 IMAGE:4527012), complete cds. CDS=361..1104
Human	chr19:12862957-12886195:+	BX364432	AK098370	Homo sapiens cDNA FLJ25504 fis, clone CBR04473, highly similar to GLUTARYL-COA DEHYDROGENASE PRECURSOR (EC 1.3.99.7).
Human	chr19:12870890-12891082:-	CR620067	CR620067	full-length cDNA clone CS0DI051YN13 of Placenta Cot 25-normalized of Homo sapiens (human).
Mouse	chr8:84158980-84168457:-	G730018L23	F520005M14	glutaryl-Coenzyme A dehydrogenase
Mouse	chr8:84146595-84162487:+	1700013H19	1700013H19	hypothetical protein

Human	chr19:12917644-12925715:+	D21235	BC014026	Homo sapiens RAD23 homolog A (S. cerevisiae), mRNA (cDNA clone MGC:20578 IMAGE:4300551), complete cds.
Human	chr19:12920960-12929068:-	BM989930	AF479749	Homo sapiens CR6 interacting factor 1 mRNA, complete cds.
Mouse	chr8:84108442-84115094:-	A130094C19	A130094C19	RAD23a homolog (S. cerevisiae)
Mouse	chr8:84106247-84109905:+	2810429D03	2810429D03	similar to CKII BETA BINDING PROTEIN 2 [Homo sapiens]
Human	chr19:14108980-14143079:+	BX537706	BX537706	Homo sapiens mRNA; cDNA DKFZp686D12196 (from clone DKFZp686D12196).
Human	chr19:14119549-14178619:-	BC052627	BC052627	Homo sapiens latrophilin 1, mRNA (cDNA clone IMAGE:6670989), partial cds.
Mouse	chr8:83199792-83222817:-	F930003C09	F930003C09	hypothetical protein
Mouse	chr8:83180420-83209428:+	AK122380	AK122380	Mus musculus mRNA for mKIAA0821 protein. CDS=3..4223
Human	chr19:16468215-16493180:+	BC027869	AK025395	Homo sapiens cDNA: FLJ21742 fis, clone COLF4912.
Human	chr19:16489700-16514341:-	BC021294	BC021294	Homo sapiens calcium homeostasis endoplasmic reticulum protein, mRNA (cDNA clone MGC:29449 IMAGE:4053575), complete cds.
Mouse	chr8:71475429-71494657:+	G430003B11	G430003B11	hypothetical protein
Mouse	chr8:71494129-71582407:-	C530047D17	C530035L23	similar to TRANSCRIPTIONAL CO-ACTIVATOR CRSP70 [Homo sapiens]
Human	chr19:16544435-16547154:+	AK094229	AK094229	Homo sapiens cDNA FLJ36910 fis, clone BRACE2003845.
Human	chr19:16546718-16600873:-	AK128435	AF104253	Homo sapiens transcriptional co-activator CRSP70 (CRSP70) mRNA, complete cds.
Mouse	chr8:71526959-71539524:+	E230012O07	D630017K22	unclassifiable
Mouse	chr8:71494129-71582407:-	BC054737	C530035L23	similar to TRANSCRIPTIONAL CO-ACTIVATOR CRSP70 [Homo sapiens]
Human	chr19:17281330-17295445:+	AL832922	CR609206	full-length cDNA clone CS0DI066YI13 of Placenta Cot 25-normalized of Homo sapiens (human).
Human	chr19:17295032-17306648:-	BC037307	AB046843	Homo sapiens mRNA for KIAA1623 protein, partial cds.
Mouse	chr8:70502507-70509419:+	BC034701	BC034701	Mus musculus RIKEN cDNA 1500034J01 gene, mRNA (cDNA clone MGC:27873 IMAGE:3494430), complete cds. CDS=90..398
Mouse	chr8:70509334-70518401:-	BC059855	BC027735	Mus musculus. Similar to KIAA1623 protein, clone IMAGE:3711771, mRNA.
Human	chr19:18519231-18541197:+	AK091145	BX648739	Homo sapiens mRNA; cDNA DKFZp686B1038 (from clone DKFZp686B1038).
Human	chr19:18540490-18541191:-	A1433681	-	-
Mouse	chr8:69546157-69566989:-	BC048938	BC048938	Mus musculus RIKEN cDNA 2810422J05 gene, mRNA (cDNA clone MGC:56993 IMAGE:6399490), complete cds. CDS=142..675
Mouse	chr8:69549279-69553602:+	6430409E23	4930522P08	unclassifiable
Human	chr19:19005394-19029987:+	BX648486	BX648486	Homo sapiens mRNA; cDNA DKFZp686M0272 (from clone DKFZp686M0272).
Human	chr19:18962696-19005807:-	BC020586	BC020586	Homo sapiens, clone MGC:22011 IMAGE:4400185, mRNA, complete cds.
Mouse	chr8:69256658-69270954:-	C130039E20	C130039E20	hypothetical Armadillo repeat/Armadillo/plakoglobin ARM repeat profile containing protein
Mouse	chr8:69270695-69316340:+	A630079E18	AF518875	Mus musculus arginine/serine-rich 14 splicing factor (Sfrs14) mRNA, complete cds. CDS=436..3639
Human	chr19:19164038-19173681:+	AF077196	AF094760	Homo sapiens RFXANK (RFXANK) mRNA, complete cds.
Human	chr19:19173218-19175242:-	BC057837	BC057837	Homo sapiens TR4 orphan receptor associated protein TRA16, mRNA (cDNA clone MGC:71819 IMAGE:30345563), complete cds.
Mouse	chr8:69165969-69174375:-	D330022L16	D330022L16	regulatory factor X-associated ankyrin-containing protein
Mouse	chr8:69166504-69168929:+	2500003K14	2500003K14	regulatory factor X-associated ankyrin-containing protein
Human	chr19:38377006-38391613:+	AL583533	AK129963	Homo sapiens cDNA FLJ26453 fis, clone KDN03319, highly similar to Homo sapiens immunoglobulin superfamily, member 1 (IGSF1).
Human	chr19:38391410-38408596:-	BC022457	BC022457	Homo sapiens, solute carrier family 7, (cationic amino acid transporter, y+ system) member 10, clone IMAGE:4796275, mRNA.
Mouse	chr7:23622031-23635387:-	A930030M05	A930030M05	LRp105 homolog [Rattus norvegicus]
Mouse	chr7:23608579-23623761:+	BC054765	6330436L12	solute carrier family 7 (cationic amino acid transporter, y+ system), member 10
Human	chr19:39437282-39538313:+	BX648432	AB002353	Human mRNA for KIAA0355 gene, complete cds.
Human	chr19:39537403-39538250:-	CA419762	-	-
Mouse	chr7:22651245-22728093:-	BC060233	4931406P16	hypothetical protein
Mouse	chr7:22648920-22666880:+	E330029N23	E330029N23	unclassifiable
Human	chr19:40716154-40728061:+	BC036373	BC036373	Homo sapiens glyceraldehyde-3-phosphate dehydrogenase, testis-specific, mRNA (cDNA clone MGC:26494 IMAGE:4824753), complete cds.
Human	chr19:40723468-40728771:-	CR627053	CR627053	Homo sapiens mRNA; cDNA DKFZp686A03139 (from clone DKFZp686A03139).
Mouse	chr7:19703911-19717900:-	M60978	M60978	Mus musculus testis-specific isoform of glyceraldehyde 3-phosphate dehydrogenase (Gapd-S) mRNA, complete cds. CDS=28..1350
Mouse	chr7:19703712-19730353:+	C630016N16	C630016N16	hypothetical protein
Human	chr19:41297031-41308690:+	CR607995	CR607995	full-length cDNA clone CS0DC029YC12 of Neuroblastoma Cot 25-normalized of Homo sapiens (human).
Human	chr19:41296451-41298088:-	BC067794	BC067794	Homo sapiens polymerase (RNA) II (DNA directed) polypeptide I, 14.5kDa, mRNA (cDNA clone MGC:87224 IMAGE:5285070), complete cds.
Mouse	chr7:19201758-19210030:-	CA532794	0610008B20	TUBULIN-SPECIFIC CHAPERONE B (TUBULIN FOLDING COFACTOR B) (CYTOSKELETON-ASSOCIATED PROTEIN CKAPI) homolog [Homo sapiens]
Mouse	chr7:19209687-19211148:+	BC062812	BC062812	Mus musculus cDNA clone MGC:73656 IMAGE:3466417, complete cds. CDS=273..650
Human	chr19:43446936-43487491:+	AF213678	CR598970	full-length cDNA clone CS0DI044YA09 of Placenta Cot 25-normalized of Homo sapiens (human).
Human	chr19:43485623-43487500:-	CR625148	CR625148	full-length cDNA clone CS0DC025YH23 of Neuroblastoma Cot 25-normalized of Homo sapiens (human).
Mouse	chr7:18220738-18222986:-	9130604L22	9130604L22	
Mouse	chr7:18212505-18223252:+	6820444L10	6820444L10	PP4519 homolog [Homo sapiens]

Human	chr19:43585616-43591569:+	BC036482	BC036482	Homo sapiens hypothetical protein LOC147965, mRNA (cDNA clone IMAGE:5260820), with apparent retained intron.
Human	chr19:43591535-43608785:-	AK097292	AY048120	Homo sapiens RAS guanyl releasing protein 4 variant 1 (RASGRP4) mRNA, complete cds.
Mouse	chr7:18126488-18130214:-	BC058765	B230110F21	hypothetical protein
Mouse	chr7:18109026-18127933:+	F630118K18	F630118K18	RAS GUANYL RELEASING PROTEIN 4 DELETION FORM homolog [Mus musculus]
Human	chr19:43830100-43913011:+	CR596416	BC005033	Homo sapiens, clone MGC:12692 IMAGE:3842046, mRNA, complete cds.
Human	chr19:43912662-43919471:-	BC040022	AK125713	Homo sapiens cDNA FLJ43725 fis, clone TESOP2007978, moderately similar to Mus musculus Capn12 gene for calpain 12.
Mouse	chr7:17862265-17931375:-	I0C0003G06	I0C0003G06	actinin alpha 4
Mouse	chr7:17850634-17862607:+	AJ289243	AJ289243	Mus musculus aberrant Capn12c gene transcript, clone IMAGE cDNA 914413. CDS=77..1426
Human	chr19:46548656-46629487:+	M22221	AK127598	Homo sapiens cDNA FLJ45695 fis, clone FEBRA2013570, highly similar to 2-oxoisovalerate dehydrogenase alpha subunit, mitochondrial precursor (EC 1.2.4.4).
Human	chr19:46621999-46626475:-	BM144285	AY277592	Homo sapiens beta galactosyltransferase (BGALT15) mRNA, complete cds.
Mouse	chr7:14355623-14385026:-	L47335	F630105A02	branched chain ketoacid dehydrogenase E1, alpha polypeptide
Mouse	chr7:14352750-14361286:+	F630010G18	F630010G18	Similar to beta-1,3-N-acetylglucosaminyltransferase 1 (Inferred: weakly similar to beta-1)
Human	chr19:47426007-47428907:+	AL545136	-	-
Human	chr19:47426178-47451142:-	D63424	BC027984	Homo sapiens, glycogen synthase kinase 3 alpha, clone MGC:40141 IMAGE:3903896, mRNA, complete cds.
Mouse	chr7:13963394-13972752:+	BC022632	D030024H03	weakly similar to DNA-BINDING PROTEIN (FRAGMENT) [Homo sapiens]
Mouse	chr7:13970721-13980341:-	2700086H06	2700086H06	GLYCOGEN SYNTHASE KINASE 3 (FRAGMENT) homolog [Xenopus laevis]
Human	chr19:47593161-47604436:+	BU566442	-	-
Human	chr19:47597499-47623418:-	BC070041	BC070041	Homo sapiens lipase, hormone-sensitive, mRNA (cDNA clone MGC:87080 IMAGE:5296155), complete cds.
Mouse	chr7:14120047-14293692:+	4732471J01	4930568C20	lipase, hormone sensitive
Mouse	chr7:14122702-14139217:-	4932412K13	4932412K13	lipase, hormone sensitive
Human	chr19:47619747-47850256:+	AK096849	AK096849	Homo sapiens cDNA FLJ39530 fis, clone PUAEN2004400.
Human	chr19:47597499-47623418:-	BC029301	BC070041	Homo sapiens lipase, hormone-sensitive, mRNA (cDNA clone MGC:87080 IMAGE:5296155), complete cds.
Mouse	chr7:14120047-14293692:+	4732471J01	4930568C20	lipase, hormone sensitive
Mouse	chr7:14122702-14139217:-	4932412K13	4932412K13	lipase, hormone sensitive
Human	chr19:48808093-48810490:+	BC034980	BC034980	Homo sapiens, clone IMAGE:4824581, mRNA.
Human	chr19:48803217-48815854:-	BC015950	BC045799	Homo sapiens, Similar to RIKEN cDNA 2410005H09 gene, clone MGC:51082 IMAGE:4813427, mRNA, complete cds.
Mouse	chr7:13247688-13249671:-	K630003F05	-	-
Mouse	chr7:13244211-13252887:+	2410005H09	A730069J11	hypothetical protein
Human	chr19:50528532-50546626:+	BC062998	BC020346	Homo sapiens kinesin light chain 2-like, mRNA (cDNA clone IMAGE:3863271).
Human	chr19:50544875-50566016:-	CR613691	X52221	H.sapiens ERCC2 gene, exons 1 & 2 (partial).
Mouse	chr7:10917514-10927181:-	BC020422	F930028G15	kinesin light chain 3
Mouse	chr7:10905087-10918776:+	1200008E14	D030024L06	excision repair cross-complementing rodent repair deficiency, complementation group 2
Human	chr19:50601307-50605864:+	U86751	U86751	Human nucleolar fibrillar center protein (ASE-1) mRNA, complete cds.
Human	chr19:50602395-50673926:-	AK092039	AK092039	Homo sapiens cDNA FLJ34720 fis, clone MESAN2005724, highly similar to DNA EXCISION REPAIR PROTEIN ERCC-1.
Mouse	chr7:10879084-10882777:-	CD776010	-	-
Mouse	chr7:10867855-10879602:+	BC011224	E430009H20	excision repair cross-complementing rodent repair deficiency, complementation group 1
Human	chr19:53650578-53677383:+	AF081466	AF081466	Homo sapiens inward rectifier potassium channel (KIR2.4) mRNA, complete cds.
Human	chr19:53660415-53664762:-	BC042033	BC042033	Homo sapiens, clone IMAGE:4827822, mRNA.
Mouse	chr7:33210638-33218643:-	6330419D17	B230202D16	pleckstrin homology, Sec7 and coiled/coil domains 2
Mouse	chr7:33218023-33218920:+	1700000A01	1700000A01	unclassifiable
Human	chr19:53814311-53825785:+	AK000599	BC006161	Homo sapiens, clone MGC:13202 IMAGE:3677636, mRNA, complete cds.
Human	chr19:53825099-53832448:-	D28468	CR616380	full-length cDNA clone CS0DC026YN24 of Neuroblastoma Cot 25-normalized of Homo sapiens (human).
Mouse	chr7:33111906-33120445:-	4933402E20	AF245448	Mus musculus sphingosine kinase type 2 isoform mRNA, complete cds. CDS=387..2240
Mouse	chr7:33107636-33112646:+	B230364H12	B230364H12	D site albumin promoter binding protein
Human	chr19:53915962-53930062:+	AI915980	-	-
Human	chr19:53915654-53935790:-	AY378097	AY378097	Homo sapiens Ras-interacting protein mRNA, complete cds.
Mouse	chr7:33038383-33041028:-	1110025D03	1110025D03	unclassifiable
Mouse	chr7:33024074-33041357:+	F830032D24	F830032D24	Ras interacting protein 1
Human	chr19:54002438-54005903:+	CB122240	-	-
Human	chr19:53990131-54006494:-	AK093627	AK093627	Homo sapiens cDNA FLJ36308 fis, clone THYMU2004916, highly similar to BRANCHED-CHAIN AMINO ACID AMINOTRANSFERASE, MITOCHONDRIAL PRECURSOR (EC 2.6.1.42).
Mouse	chr7:32969471-32977007:-	0610005C13	0610005C13	unclassifiable
Mouse	chr7:32971833-32991613:+	9430051K24	G930041K17	branched chain aminotransferase 2, mitochondrial

Human	chr19:54309430-54313529:+	AF311862	AY358744	Homo sapiens clone DNA143514 LIN-7B (UNQ3116) mRNA, complete cds.
Human	chr19:54313467-54314209:-	BC051004	AK001352	Homo sapiens cDNA FLJ10490 fis, clone NT2RP2000233.
Mouse	chr7:32763036-32765954:-	AF173082	BC031780	Mus musculus lin 7 homolog b (C. elegans), mRNA (cDNA clone MGC:18338 IMAGE:4164883), complete cds. CDS=26..649
Mouse	chr7:32761850-32766442:+	U88401	A730043P17	metastasis associated 2
Human	chr19:54648238-54681300:+	AK074136	AK074136	Homo sapiens mRNA for FLJ00209 protein.
Human	chr19:54641362-54648566:-	CA454187	CR611670	full-length cDNA clone CS0DJ015YP07 of T cells (Jurkat cell line) Cot 10-normalized of Homo sapiens (human).
Mouse	chr7:32535896-32549928:-	D130077D09	I920189H05	Similar to putatively membrane-anchored aldehyde dehydrogenase homolog [Mus musculus]
Mouse	chr7:32549647-32555328:+	1110061L23	1110061L23	4933413A04Rik protein (1110061L23Rik protein) (Hypothetical aldehyde dehydrogenase family containing protein)
Human	chr19:54962057-55002185:+	AK096757	BC014214	Homo sapiens adaptor-related protein complex 2, alpha 1 subunit, mRNA (cDNA clone MGC:20679 IMAGE:4111165), complete cds.
Human	chr19:55001935-55008379:-	AK057964	AK026341	Homo sapiens cDNA: FLJ22688 fis, clone HSI11003.
Mouse	chr7:32294336-32324943:-	BC031433	X14971	Mouse mRNA for alpha-adaptin (A). CDS=206..3139
Mouse	chr7:32290041-32296859:+	B230309D13	B230309D13	CDNA: FLJ22688 FIS, CLONE HSI11003 homolog [Homo sapiens]
Human	chr19:55045790-55055813:+	CR607948	AK057817	Homo sapiens cDNA FLJ25088 fis, clone CBL08845, highly similar to Homo sapiens PTOV1 (PTOV1) gene.
Human	chr19:55051527-55062978:-	AL050131	BC033822	Homo sapiens, clone MGC:45178 IMAGE:5218400, mRNA, complete cds.
Mouse	chr7:32256884-32263684:-	BC024632	BC024632	Mus musculus prostate tumor over expressed gene 1, mRNA (cDNA clone MGC:28629 IMAGE:4222241), complete cds. CDS=268..1518
Mouse	chr7:32250737-32259211:+	BM231626	C630037M17	polynucleotide kinase 3'-phosphatase
Human	chr19:55072550-55083819:+	BC003516	BC003516	Homo sapiens, Similar to RIKEN cDNA 4432405K22 gene, clone MGC:10751 IMAGE:3050014, mRNA, complete cds.
Human	chr19:55064103-55124600:-	AK074097	BC026103	Homo sapiens, clone IMAGE:4822638, mRNA.
Mouse	chr7:32229753-32242677:-	BC017607	E330015O10	interleukin-four induced gene 1
Mouse	chr7:32242303-32249016:+	I020030P12	D030060P21	AKT1 substrate 1 (proline-rich)
Human	chr19:55123535-55129004:+	AK091985	AK091985	Homo sapiens cDNA FLJ34666 fis, clone LIVER2000682.
Human	chr19:55064103-55124600:-	AK125857	BC026103	Homo sapiens, clone IMAGE:4822638, mRNA.
Mouse	chr7:32205853-32210255:-	I420025O10	I420025O10	activating transcription factor 5
Mouse	chr7:32209685-32234406:+	F730216I21	4930569A11	interleukin 4 induced 1
Human	chr19:55851112-55854379:+	AI862592	-	-
Human	chr19:55854326-55912007:-	BU633092	AF163302	Homo sapiens somatostatin receptor interacting protein splice variant a (SSTRIP) mRNA, complete cds.
Mouse	chr7:31754278-31780493:-	1700008O03	1700008O03	hypothetical protein
Mouse	chr7:31753806-31754324:+	BX634888	-	-
Human	chr20:2031168-2105681:+	AA889134	BC017340	Homo sapiens serine/threonine kinase 35, mRNA (cDNA clone IMAGE:4869353), partial cds.
Human	chr20:2029659-2031525:-	BC034792	BC034792	Homo sapiens, clone IMAGE:4823381, mRNA, partial cds.
Mouse	chr2:129549054-129581310:+	G730027B12	G730027B12	Similar to serine/threonine kinase 35 (Fragment) homolog [Mus musculus]
Mouse	chr2:129547387-129550509:-	4932416H05	4932416H05	unclassifiable
Human	chr20:5934601-5968703:+	AL832419	AL832419	Homo sapiens mRNA; cDNA DKFZp762C112 (from clone DKFZp762C112).
Human	chr20:5965538-5967573:-	AK026099	AK026099	Homo sapiens cDNA: FLJ22446 fis, clone HRC09457.
Mouse	chr2:132595689-132615808:+	5730490M08	0610009I22	similar to DJ967N21.6 (NOVEL CDP-ALCOHOL PHOSPHATIDYLTRANSFERASE FAMILY MEMBER PROTEIN) (CAPTASE-ISO) (HYPOTHETICAL 32.6 KDA PROTEIN) [Homo sapiens]
Mouse	chr2:132614671-132615888:-	E230002C16	E230002C16	unclassifiable
Human	chr20:19981194-20289349:+	BC028708	BC028708	Homo sapiens chromosome 20 open reading frame 26, mRNA (cDNA clone MGC:26982 IMAGE:4825941), complete cds.
Human	chr20:19962860-19984690:-	AF318303	AF318303	Homo sapiens CGI-201 protein, type II mRNA, alternatively spliced, complete cds.
Mouse	chr2:145686763-145795051:+	A230061L07	4930529M08	weakly similar to DJ1178H5.4.3 (NOVEL PROTEIN (ISOFORM 3)) (FRAGMENT) [Homo sapiens]
Mouse	chr2:145668682-145686993:-	B020019C18	1200013P10	MSTP021 homolog [Homo sapiens]
Human	chr20:25552543-25606184:+	BG329805	-	-
Human	chr20:25541571-25553136:-	AK074335	AL833116	Homo sapiens mRNA; cDNA DKFZp313O1829 (from clone DKFZp313O1829).
Mouse	chr2:151102333-151103732:+	A130094D17	A130094D17	unclassifiable
Mouse	chr2:151093034-151102747:-	D730045K14	1600031M04	DJ694B14.3 (NOVEL HALOACID DEHALOGENASE-LIKE HYDROLASE FAMILY PROTEIN SIMILAR TO (ARCHAEA) BACTERIAL PROTEINS) (FRAGMENT) homolog [Homo sapiens]
Human	chr20:33026867-33053908:+	BC007808	AB040945	Homo sapiens mRNA for KIAA1512 protein, partial cds.
Human	chr20:33053867-33144332:-	BC008836	AK074106	Homo sapiens mRNA for FLJ00177 protein.
Mouse	chr2:155692409-155697656:+	AW121532	BC047419	Mus musculus, clone IMAGE:5356392, mRNA.
Mouse	chr2:155697626-155755733:-	BC057330	BC057330	Mus musculus transient receptor potential cation channel, subfamily C, member 4 associated protein, mRNA (cDNA clone MGC:66944 IMAGE:6816155), complete cds. CDS=37..2430
Human	chr20:33278108-33328218:+	BC047614	BC047614	Homo sapiens, similar to matrix metalloproteinase 24 (membrane-inserted), clone IMAGE:5768916, mRNA, partial cds.
Human	chr20:33275983-33336202:-	CR615992	AF047433	Homo sapiens b(2)gcn homolog mRNA, complete cds.
Mouse	chr2:155838691-155881719:+	AB021226	AB021226	Mus musculus mRNA for membrane-type-5 matrix metalloproteinase, complete cds. CDS=75..1931
Mouse	chr2:155881079-155882629:-	2310008C15	I420019L15	weakly similar to Collagen-like protein [Herpesvirus saimiri]

Human	chr20:33506399-33568774:+	AF022655	AF049105	Homo sapiens centrosomal Nek2-associated protein 1 (C-NAP1) mRNA, complete cds.
Human	chr20:33527613-33542159:-	AW134548	-	-
Mouse	chr2:156019907-156062249:+	I1C0015M14	I1C0015M14	Similar to centrosomal protein 2 homolog (Fragment)
Mouse	chr2:156036628-156071800:-	B020006H19	B020006H19	hypothetical protein
Human	chr20:33750608-33752336:+	BM353871	AK000548	Homo sapiens cDNA FLJ20541 fis, clone KAT11364.
Human	chr20:33720025-33750695:-	AF097025	AK001470	Homo sapiens cDNA FLJ10608 fis, clone NT2RP2005239, highly similar to Homo sapiens cysteine desulfurase mRNA.
Mouse	chr2:156207502-156209145:+	AA058111	2010100O12	weakly similar to CG6878 protein (RH56103p) [Drosophila melanogaster]
Mouse	chr2:156186986-156207537:-	C820017M03	I420032E18	nitrogen fixation gene 1 (S. cerevisiae)
Human	chr20:34005936-34006704:+	BX097319	-	-
Human	chr20:34004960-34010808:-	BC041022	BC041022	Homo sapiens, similar to SCAN domain containing 1, clone IMAGE:3830122, mRNA.
Mouse	chr2:156375648-156438987:+	4921517L17	4921517L17	similar to DJ1121G12.3 (NOVEL GENE) (FRAGMENT) [Homo sapiens]
Mouse	chr2:156375195-156376096:-	2310003H23	2310003H23	LEUCINE-RICH-DOMAIN INTER-ACTING PROTEIN 1 (PPARGAMMA COFACTOR 2) (PEROXISOME PROLIFERATIVE ACTIVATED RECEPTOR, GAMMA, COACTIVATOR 2) homolog [Mus musculus]
Human	chr20:34635290-34674381:+	AF112213	CR618600	full-length cDNA clone CS0DI004YN09 of Placenta Cot 25-normalized of Homo sapiens (human).
Human	chr20:34674138-34708004:-	AK025645	BC042041	Homo sapiens, Similar to Src-like-adaptor 2, clone MGC:49845 IMAGE:4429896, mRNA, complete cds.
Mouse	chr2:156926343-156936912:+	0610010C15	1110008F13	PUTATIVE RAB5-INTERACTING PROTEIN (DJ977B1.3.1) homolog [Homo sapiens]
Mouse	chr2:156935806-156950570:-	5830437K10	5830437K10	MODULATOR OF ANTIGEN RECEPTOR SIGNALING MARS
Human	chr20:35157602-35158995:+	BC017557	BC017557	Homo sapiens, clone IMAGE:3908672, mRNA, partial cds.
Human	chr20:35058166-35157823:-	L14812	L14812	Human retinoblastoma related protein (p107) mRNA, complete cds.
Mouse	chr2:157267653-157270163:+	2610301H18	2610301H18	hypothetical protein
Mouse	chr2:157209242-157267885:-	I920096E10	U27177	Mus musculus p107 (p107) mRNA, complete cds. CDS=64..3255
Human	chr20:35240227-35303440:+	Y00282	Y00282	Human mRNA for ribophorin II.
Human	chr20:35163043-35241405:-	AK093432	BC030006	Homo sapiens, clone IMAGE:4822338, mRNA.
Mouse	chr2:157342355-157389671:+	1500001H18	1500001H18	ribophorin II
Mouse	chr2:157271895-157342898:-	4930455J15	4921509H06	hypothetical ARM repeat structure containing protein
Human	chr20:42541178-42556658:+	AK056178	AK056178	Homo sapiens cDNA FLJ31616 fis, clone NT2RI2003019.
Human	chr20:42556541-42558052:-	AA426598	-	-
Mouse	chr2:163665661-163682362:+	BC052389	F830034J19	#####
Mouse	chr2:163682256-163683266:-	9230112C11	9230112C11	unclassifiable
Human	chr20:43368904-43379876:+	AB024964	AB024964	Homo sapiens mRNA for transcription factor RBP-L, complete cds.
Human	chr20:43355501-43370381:-	AK074597	AK074597	Homo sapiens cDNA FLJ90116 fis, clone HEMBA1006902, highly similar to Homo sapiens mRNA for matrilin-4.
Mouse	chr2:164466254-164478561:+	D430025K11	Y10926	M.musculus mRNA for transcription factor RBP-L. CDS=104..1651
Mouse	chr2:164417417-164468273:-	A530080M16	U73004	Mus musculus secretory leukocyte protease inhibitor mRNA, complete cds. CDS=447..842
Human	chr20:43423991-43472664:+	CR622797	BC023562	Homo sapiens chromosome 20 open reading frame 35, mRNA (cDNA clone IMAGE:3639906).
Human	chr20:43435936-43469943:-	AK098015	AB017802	Homo sapiens mRNA for clg01, complete cds.
Mouse	chr2:164549242-164556435:+	BC030298	BC030298	Mus musculus DNA segment, Chr 2, Brigham & Women's Genetics 0891 expressed, mRNA (cDNA clone MGC:40737 IMAGE:5364949), complete cds. CDS=391..867
Mouse	chr2:164548644-164549576:-	G930023N09	G930023N09	hypothetical protein
Human	chr20:43895856-43905321:+	AK095851	AK095851	Homo sapiens cDNA FLJ38532 fis, clone HCHON2001099.
Human	chr20:43903767-43919451:-	AF014404	X86032	H.sapiens mRNA for thioesterase II.
Mouse	chr2:164849099-164856923:+	I920026B11	I920026B11	Sorting nexin 21 homolog [Homo sapiens]
Mouse	chr2:164852573-164867994:-	9130233C05	9130233C05	PEROXISOMAL ACYL-COENZYME A THIOESTER HYDROLASE 1 (EC 3.1.2.2) (PEROXISOMAL LONG-CHAIN ACYL-COA THIOESTERASE 1) homolog [Mus musculus]
Human	chr20:43952190-43960867:+	AK172808	AK172808	Homo sapiens cDNA FLJ23969 fis, clone HEP16905, highly similar to Lysosomal protective protein precursor (EC 3.4.16.5).
Human	chr20:43950163-43953333:-	AK054821	AK054821	Homo sapiens cDNA FLJ30259 fis, clone BRACE2002478, weakly similar to NEURALIZED PROTEIN.
Mouse	chr2:164895985-164904145:+	5031400F07	6430411I23	protective protein for beta-galactosidase
Mouse	chr2:164893843-164896676:-	1190009E12	1190009E12	hypothetical SOCS domain, C-terminus of STAT-inhibitors containing protein
Human	chr20:43952190-43960867:+	CR625597	AK172808	Homo sapiens cDNA FLJ23969 fis, clone HEP16905, highly similar to Lysosomal protective protein precursor (EC 3.4.16.5).
Human	chr20:43959579-43974374:-	CR597431	CR597431	full-length cDNA clone CS0DI012YG11 of Placenta Cot 25-normalized of Homo sapiens (human).
Mouse	chr2:164895985-164904145:+	6430411I23	6430411I23	protective protein for beta-galactosidase
Mouse	chr2:164902631-164920834:-	U37226	G370093F01	phospholipid transfer protein
Human	chr20:43996657-44010786:+	AA972428	AB050014	Homo sapiens mRNA for phosphorylated CTD interacting factor PCIF1, complete cds.
Human	chr20:44010700-44034240:-	AF395833	BC041331	Homo sapiens zinc finger protein 335, mRNA (cDNA clone IMAGE:5285131), partial cds.
Mouse	chr2:164942417-164957567:+	A630040N15	F730014I05	BA465L10.1 (NOVEL PROTEIN SIMILAR TO DROSOPHILA CG11399) (HYPOTHETICAL 80.7 KDA PROTEIN) homolog [Homo sapiens]
Mouse	chr2:164954990-164974870:-	BC062921	BC062921	Mus musculus zinc finger protein 335, mRNA (cDNA clone MGC:86001 IMAGE:6848450), complete cds. CDS=285..2081



Human	chr20:49049314-49059963:+	CF994282	-	-	
Human	chr20:49053600-49073054:-	BC046629	BC046629		Homo sapiens potassium voltage-gated channel, subfamily G, member 1, transcript variant 1, mRNA (cDNA clone MGC:41883 IMAGE:5287759), complete cds.
Mouse	chr2:168331602-168332449:+	4930570F10	4930570F10		unclassifiable
Mouse	chr2:168323235-168344854:-	L230004N17	-	-	
Human	chr20:60918044-60942972:+	BC004412	L41162		Homo sapiens collagen alpha 3 type IX (COL9A3) mRNA, complete cds.
Human	chr20:60942811-60963602:-	AF070992	AB012124		Homo sapiens TCFL5 mRNA for transcription factor-like 5, complete cds.
Mouse	chr2:180285861-180310396:+	AF237721	5230401M17		procollagen, type IX, alpha 3
Mouse	chr2:180309947-180330933:-	AY234363	AY234363		Mus musculus factor in the germline beta (Figlb) mRNA, complete cds. CDS=38..1366
Human	chr20:61355775-61360320:+	AK131543	AK131543		Homo sapiens cDNA FLJ16779 fis, clone BRHIP3038037.
Human	chr20:61342577-61374496:-	BC041812	BC041812		Homo sapiens, Similar to chromosome 20 open reading frame 58, clone MGC:41932 IMAGE:5302801, mRNA, complete cds.
Mouse	chr2:180642671-180655019:+	A430053N14	A430053N14		unclassifiable
Mouse	chr2:180622976-180643061:-	C030019F02	C030019F02		BA261N11.2.2 (NOVEL PROTEIN, ISOFORM 2) (FRAGMENT) homolog [Homo sapiens]
Human	chr20:62055181-62058782:+	AK128497	AK128497		Homo sapiens cDNA FLJ46647 fis, clone TRACH3004288.
Human	chr20:62041498-62058215:-	AJ605558	AJ605558		Homo sapiens mRNA for putative uridine kinase (URKL1 gene), splice form F538DC.
Mouse	chr2:181266598-181273288:+	A330042M09	A330042M09		unclassifiable
Mouse	chr2:181257267-181280884:-	K530026P10	BC016535		Mus musculus RIKEN cDNA 1110007H10 gene, mRNA (cDNA clone MGC:27764 IMAGE:2655873), complete cds. CDS=6..1652
Human	chr20:62055181-62058782:+	AK128497	AK128497		Homo sapiens cDNA FLJ46647 fis, clone TRACH3004288.
Human	chr20:62058499-62071667:-	AB033022	AB033022		Homo sapiens mRNA for KIAA1196 protein, partial cds.
Mouse	chr2:181266598-181273288:+	A330042M09	A330042M09		unclassifiable
Mouse	chr2:181257267-181280884:-	K530026P10	BC016535		Mus musculus RIKEN cDNA 1110007H10 gene, mRNA (cDNA clone MGC:27764 IMAGE:2655873), complete cds. CDS=6..1652
Human	chr21:26028752-26066642:+	BX647755	BX647755		Homo sapiens mRNA; cDNA DKFZp686G2131 (from clone DKFZp686G2131).
Human	chr21:26010686-26029855:-	BC001178	BC001178		Homo sapiens, ATP synthase, H+ transporting, mitochondrial F0 complex, subunit F6, clone MGC:2243 IMAGE:3357779, mRNA, complete cds.
Mouse	chr16:85217526-85246475:+	B020037D14	BC052448		Mus musculus GA repeat binding protein, alpha, mRNA (cDNA clone MGC:63455 IMAGE:6408997), complete cds. CDS=447..1811
Mouse	chr16:85210495-85218252:-	BC010766	BC010766		Mus musculus ATP synthase, H+ transporting, mitochondrial F0 complex, subunit F, mRNA (cDNA clone MGC:18567 IMAGE:4219715), complete cds. CDS=345..671
Human	chr21:31953792-31963115:+	BT006676	X02317		Human mRNA for Cu/Zn superoxide dismutase (SOD).
Human	chr21:31960912-31964017:-	A1420884	-	-	
Mouse	chr16:90655127-90661182:+	9530064N04	BC048874		Mus musculus superoxide dismutase 1, soluble, mRNA (cDNA clone MGC:58998 IMAGE:5401293), complete cds. CDS=117..581
Mouse	chr16:90659210-90719003:-	BM240246	B130053I10		CTD-BINDING SR-LIKE PROTEIN RA4 homolog [Rattus norvegicus]
Human	chr21:33837220-33872900:+	BC046101	BC046101		Homo sapiens, Similar to SON DNA binding protein, clone IMAGE:5552607, mRNA.
Human	chr21:33853716-33938102:-	AK001274	BC033023		Homo sapiens crystallin, zeta (quinone reductase)-like 1, transcript variant 1, mRNA (cDNA clone MGC:32911 IMAGE:5269248), complete cds.
Mouse	chr16:92112180-92144083:+	1110025J21	AK122418		Mus musculus mRNA for mKIAA1019 protein. CDS=2..1444
Mouse	chr16:92131224-92193331:-	3830417A16	5830446D17		SIMILAR TO CRYSTALLIN, ZETA (QUINONE REDUCTASE)-LIKE 1 homolog [Mus musculus]
Human	chr21:44351604-44375491:+	X95263	X95263		H.sapiens mRNA for PWP2 protein.
Human	chr21:44375368-44377770:-	AK096268	AK096268		Homo sapiens cDNA FLJ38949 fis, clone NT2NE2018376.
Mouse	chr10:78054244-78068508:-	E430008H02	E430008H02		hypothetical Quinoprotein alcohol dehydrogenase structure containing protein
Mouse	chr10:78053360-78056245:+	F730043H12	F730043H12		unclassifiable
Human	chr21:46529342-46530507:+	BG177516	-	-	
Human	chr21:46479397-46530526:-	AJ010089	AJ010089		Homo sapiens mRNA for GANP protein.
Mouse	chr10:76331419-76340964:-	BC057308	BC057308		Mus musculus RIKEN cDNA A130042E20 gene, mRNA (cDNA clone MGC:66581 IMAGE:5703033), complete cds. CDS=362..856
Mouse	chr10:76340727-76387817:+	AK122313	AK122313		Mus musculus mRNA for mKIAA0572 protein. CDS=332..6310
Human	chr21:46568464-46690110:+	U52962	U52962		Human centrosomal protein kendrin mRNA, complete cds.
Human	chr21:46544523-46568852:-	BC031638	BC026042		Homo sapiens, clone IMAGE:4587655, mRNA.
Mouse	chr10:76222470-76314682:-	U05823	BC034865		Mus musculus pericentrin 2, mRNA (cDNA clone IMAGE:1383047), with apparent retained intron.
Mouse	chr10:76314142-76315638:+	4930406P12	4930406P12		hypothetical protein
Human	chr22:18303684-18332052:+	CR610886	AK130031		Homo sapiens cDNA FLJ26521 fis, clone KDN08050, highly similar to Catechol O-methyltransferase, membrane-bound form (EC 2.1.1.6).
Human	chr22:18237513-18304069:-	AF106697	AF106697		Homo sapiens thioredoxin reductase mRNA, complete cds.
Mouse	chr16:18183882-18203848:-	AU067212	5031438A14		catechol-O-methyltransferase
Mouse	chr16:18203421-18256077:+	AB027566	AB027566		Mus musculus TXNRD2 mRNA for thioredoxin reductase 2, complete cds. CDS=50..1612
Human	chr22:18303684-18332052:+	CR624969	AK130031		Homo sapiens cDNA FLJ26521 fis, clone KDN08050, highly similar to Catechol O-methyltransferase, membrane-bound form (EC 2.1.1.6).
Human	chr22:18328680-18378863:-	AL390148	U51269		Human armadillo repeat protein mRNA, complete cds.
Mouse	chr16:18183882-18203848:-	5031438A14	5031438A14		catechol-O-methyltransferase
Mouse	chr16:18125178-18184080:+	BC052393	BC052393		Mus musculus armadillo repeat gene deleted in velo-cardio-facial syndrome, mRNA (cDNA clone MGC:63360 IMAGE:5719806), complete cds. CDS=265..3135

Human	chr22:20308380-20308914:+	BM760073	-	-	
Human	chr22:20306932-20308908:-	CR600451	CR600451	full-length cDNA clone CS0DH003Y108 of T cells (Jurkat cell line) of Homo sapiens (human).	
Mouse	chr16:16915875-16925135:-	BC057359	BC057359	Mus musculus RIKEN cDNA 4930432J16 gene, mRNA (cDNA clone MGC:67213 IMAGE:6836034), complete cds. CDS=461..2086	
Mouse	chr16:16921497-1693778:-	4930521M19	4930521M19	ubiquitin-conjugating enzyme E2L 3	
Human	chr22:20337210-20376761:+	AK127259	AK127259	Homo sapiens cDNA FLJ45326 fis, clone BRHIP3006786, highly similar to Homo sapiens peptidylprolyl isomerase (cyclophilin)-like 2 (PPIL2).	
Human	chr22:20376379-20379610:-	BC015229	AK096530	Homo sapiens cDNA FLJ39211 fis, clone OCBBF2006172.	
Mouse	chr16:16863693-16888236:-	BC028899	2700063C07	peptidylprolyl isomerase (cyclophilin)-like 2	
Mouse	chr16:16846834-16873494:+	4933412K12	4933412K12	yippe-like 1 (Drosophila)	
Human	chr22:22429762-22432604:+	AK093880	AK093880	Homo sapiens cDNA FLJ36561 fis, clone TRACH2009348.	
Human	chr22:22432575-22435184:-	CR594120	BC065232	Homo sapiens cDNA clone MGC:70831 IMAGE:5747937, complete cds.	
Mouse	chr10:75808501-75811450:-	G730041L12	G730041L12	weakly similar to N27C7-3 protein [Homo sapiens]	
Mouse	chr10:75803908-75808528:+	0610006L21	AY238604	Mus musculus Nur77 downstream protein 2 mRNA, complete cds. CDS=392..808	
Human	chr22:23275985-23349526:+	AA005024	M24903	Human gamma-glutamyl transpeptidase (GGT) mRNA, complete cds.	
Human	chr22:23260945-23276457:-	AK098754	BC002924	Homo sapiens hypothetical protein MGC1842, mRNA (cDNA clone IMAGE:3956179), partial cds.	
Mouse	chr10:75388351-75408171:+	8430422N14	3300001O07	SMALL NUCLEAR RIBONUCLEOPROTEIN SM D3 (SNRNP CORE PROTEIN D3) (SM-D3) homolog [Homo sapiens]	
Mouse	chr10:75186461-75388772:-	E430026O05	A530029A01	CDNA FLJ30119 FIS, CLONE BRACE1000070 homolog [Homo sapiens]	
Human	chr22:25204400-25215559:+	CR599541	BC066962	Homo sapiens cDNA clone MGC:87474 IMAGE:4820477, complete cds.	
Human	chr22:25211508-25233004:-	AK025739	AL050258	Novel human mRNA similar to mouse tuftelin-interacting protein 10 mRNA, AF097181.	
Mouse	chr5:109684285-109692654:-	BC030678	2810002G02	tuftelin-interacting protein, 39 kD	
Mouse	chr5:109675974-109687695:+	BC017682	G370042G14	tuftelin interacting protein 11	
Human	chr22:25377802-25580454:+	AK127256	AK026502	Homo sapiens cDNA: FLJ22849 fis, clone KAI A987.	
Human	chr22:25389811-25395229:-	H55674	-	-	
Mouse	chr5:109562840-109578560:-	CB520069	A230057G18	unclassifiable	
Mouse	chr5:109566672-109568086:+	CR520635	-	-	
Human	chr22:27988618-28021069:+	CD358294	X66899	H.sapiens EWS mRNA.	
Human	chr22:27980395-27988752:-	BM564366	CR594348	full-length cDNA clone CS0DI032YL04 of Placenta Cot 25-normalized of Homo sapiens (human).	
Mouse	chr11:4964123-4994054:-	B230384I08	C530046A18	Ewing sarcoma homolog	
Mouse	chr11:4993580-5000888:+	BE949317	F830022F09	hypothetical Ubiquitin-associated domain/Leucine-rich region profile/UBA-like containing protein	
Human	chr22:30012237-30058561:+	BE798820	-	-	
Human	chr22:30002133-30013078:-	CR612099	CR626709	full-length cDNA clone CS0DL003YN05 of B cells (Ramos cell line) Cot 25-normalized of Homo sapiens (human).	
Mouse	chr11:3200214-3225966:-	4732480K10	4732480K10	hypothetical protein	
Mouse	chr11:3225516-3237759:+	F630109D05	F630109D05	HGFL(L) protein	
Human	chr22:30216755-30339091:+	AB011114	AB011114	Homo sapiens mRNA for KIAA0542 protein, partial cds.	
Human	chr22:30339031-30382784:-	AF035304	AL050371	Homo sapiens mRNA; cDNA DKFZp566G2246 (from clone DKFZp566G2246).	
Mouse	chr11:3026638-3098130:-	5330402M10	B230377G14	weakly similar to KIAA0542 PROTEIN (FRAGMENT) [Homo sapiens]	
Mouse	chr11:3018809-3034570:+	BM197378	-	-	
Human	chr22:36626164-36667144:+	BX353756	AL834373	Homo sapiens mRNA; cDNA DKFZp762G0913 (from clone DKFZp762G0913).	
Human	chr22:36664028-36674176:-	AK057349	AK057349	Homo sapiens cDNA FLJ32787 fis, clone TESTI2002264.	
Mouse	chr15:79435455-79463457:+	M5C1005I09	M5C1005I09	contigs=179 ver=1 seqid=109861	
Mouse	chr15:79455906-79467808:-	4932415B03	4932415B03	DNA segment, Human EST J0827E04	
Human	chr22:37188567-37204780:+	AK129888	BC001277	Homo sapiens, KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein retention receptor 3, clone MGC:5099 IMAGE:3462392, mRNA, complete cds.	
Human	chr22:37203920-37226845:-	CR594526	BC029553	Homo sapiens, clone IMAGE:5263091, mRNA, partial cds.	
Mouse	chr15:79844235-79857743:-	BF720229	9430028D08	KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein retention receptor 3	
Mouse	chr15:79855528-79874553:-	BC038378	I830022F15	hypothetical RNA-dependent helicase p72 (DEAD-box protein p72) (DEAD-box protein 17) homolog [Homo sapiens]	
Human	chr22:39925709-39952036:+	BC017191	AK056443	Homo sapiens cDNA FLJ31881 fis, clone NT2RP7002829, weakly similar to Scm-related gene containing four mbt domains.	
Human	chr22:39950014-39961438:-	BC048421	BC068590	Homo sapiens hypothetical protein BC012882, mRNA (cDNA clone IMAGE:4819656), partial cds.	
Mouse	chr15:82001256-82025783:+	BC023933	2810004A18	I(3)mbt-like 2 (Drosophila)	
Mouse	chr15:82015764-82031680:-	D930017K21	D930017K21	hypothetical Cysteine-rich flanking region, C-terminal/Leucine-rich repeat/Leucine-rich repeat, typical subtype containing protein	
Human	chr22:40189621-40249497:+	BC014092	BC014092	Homo sapiens aconitase 2, mitochondrial, mRNA (cDNA clone MGC:20605 IMAGE:4328775), complete cds.	
Human	chr22:40246303-40265246:-	AK026524	AK026524	Homo sapiens cDNA: FLJ22871 fis, clone KAT02533.	
Mouse	chr15:81959463-82252917:+	BC004645	BC004645	Mus musculus aconitase 2, mitochondrial, mRNA (cDNA clone MGC:7146 IMAGE:3158239), complete cds. CDS=77..2419	
Mouse	chr15:82225949-82264019:-	6720482J09	6720482J09	RIKEN cDNA 5031409G22 gene	

Human	chr22:40935338-40935946:+	BX104608	-	-	
Human	chr22:40880517-40935371:-	BU177253	AB006630	Homo sapiens mRNA for KIAA0292 gene, partial cds.	
Mouse	chr15:83211036-83217647:-	4931406O09	4931406O09	unclassifiable	
Mouse	chr15:83166624-83345575:-	AY007594	AY007594	Mus musculus stromelysin-1 PDGF-responsive element binding protein (Spbp) mRNA, complete cds. CDS=186..6083	
Human	chr22:41221083-41294889:+	AL450314	BC041802	Homo sapiens, Similar to kraken-like, clone MGC:41798 IMAGE:5299234, mRNA, complete cds.	
Human	chr22:41222528-41302542:-	AK098201	AK098201	Homo sapiens cDNA FLJ40882 fis, clone UTERU2000424.	
Mouse	chr15:83447199-83474368:+	0610008B10	BC064069	Mus musculus cDNA clone IMAGE:1447084, partial cds.	
Mouse	chr15:83473539-83480494:-	1110014J01	E430018B18	RIKEN cDNA 1110014J01 gene	
Human	chr22:41221083-41294889:+	AL450314	BC041802	Homo sapiens, Similar to kraken-like, clone MGC:41798 IMAGE:5299234, mRNA, complete cds.	
Human	chr22:41222528-41302542:-	AK098201	AK098201	Homo sapiens cDNA FLJ40882 fis, clone UTERU2000424.	
Mouse	chr15:83447199-83474368:+	BC064069	BC064069	Mus musculus cDNA clone IMAGE:1447084, partial cds.	
Mouse	chr15:83459765-83463622:-	CF105313	-	-	
Human	chr22:45076880-45077680:+	BM682632	-	-	
Human	chr22:45077250-45253586:-	AF231024	AF231024	Homo sapiens protocadherin Flamingo 2 (FMI2) mRNA, complete cds.	
Mouse	chr15:86236981-86256896:+	3221401N04	AY349617	Mus musculus 5-methylaminomethyl-2-thiouridylate-methyltransferase mRNA, complete cds; nuclear gene for mitochondrial product. CDS=58..1311	
Mouse	chr15:86256801-86392745:-	AF031572	AF031572	Mus musculus seven-pass transmembrane receptor precursor (Celsr1) mRNA, complete cds. CDS=8..9112	
Human	chr22:49236789-49253353:+	AW246550	BC001298	Homo sapiens, Similar to hypothetical protein 384D8_6, clone MGC:5305 IMAGE:3459027, mRNA, complete cds.	
Human	chr22:49252141-49261153:-	AL021683	CR622550	full-length cDNA clone CS0DE009YM06 of Placenta of Homo sapiens (human).	
Mouse	chr15:89748386-89826632:+	D630044C19	BC019422	Mus musculus, clone IMAGE:4039831, mRNA.	
Mouse	chr15:89764297-89769704:-	BC019554	BC060274	Mus musculus mRNA for thymidine phosphorylase, complete cds. CDS=70..1485	
Human	chrX:16564212-16622299:+	AK123142	AK123142	Homo sapiens cDNA FLJ41147 fis, clone BRACE2037295.	
Human	chrX:16617063-16725851:-	A1570582	X72841	H.sapiens IEF 7442 mRNA.	
Mouse	chrX:152748769-152799275:-	4932441K18	4932441K18	similar to LIPOPOLYSACCHARIDE SPECIFIC RESPONSE-5 PROTEIN (FRAGMENT) [Homo sapiens]	
Mouse	chrX:152730225-152748951:+	C430005J07	C430005J07	retinoblastoma binding protein 7	
Human	chrX:19121673-19139482:+	CR592178	CR609764	full-length cDNA clone CS0DF009YJ14 of Fetal brain of Homo sapiens (human).	
Human	chrX:19137828-19260051:-	AK131477	AK131477	Homo sapiens cDNA FLJ16645 fis, clone TEST14031745, moderately similar to Mitogen-activated protein kinase kinase kinase 5 (EC 2.7.1.-).	
Mouse	chrX:150092062-150108283:-	I920176E04	I920176E04	pyruvate dehydrogenase E1 alpha 1	
Mouse	chrX:149971879-150093378:+	BC031147	BC031147	Mus musculus cDNA sequence BC031147, mRNA (cDNA clone IMAGE:4975522), containing frame-shift errors.	
Human	chrX:38416912-38422173:+	BC008908	BC008908	Homo sapiens hypothetical protein STRAIT11499, mRNA (cDNA clone MGC:15174 IMAGE:3638510), complete cds.	
Human	chrX:38417039-38419354:-	AW470852	-	-	
Mouse	chrX:9046734-9051425:+	I420047E24	I420047E24	hypothetical protein	
Mouse	chrX:9038897-9050648:-	B930087C06	A230044A09	hypothetical protein	
Human	chrX:40350906-40354207:+	BC039399	BC039399	Homo sapiens, clone IMAGE:5300185, mRNA.	
Human	chrX:40245435-40351584:-	AB006651	AB006651	Homo sapiens EXLM1 mRNA, complete cds.	
Mouse	chrX:11093720-11153213:+	E030048B20	9630027L18	unclassifiable	
Mouse	chrX:11006655-11093794:-	BC065072	BC065072	Mus musculus cofactor required for Sp1 transcriptional activation subunit 2, mRNA (cDNA clone MGC:76389 IMAGE:6830820), complete cds. CDS=375..2687	
Human	chrX:46215114-46215644:+	A1580817	-	-	
Human	chrX:46214935-46219220:-	AK096921	AK096921	Homo sapiens cDNA FLJ39602 fis, clone SKNSH2005061.	
Mouse	chrX:18391267-18431710:+	9330156B14	9330156B14	carbohydrate (N-acetylglucosamino) sulfotransferase 7	
Mouse	chrX:18430572-18623528:-	6330509M05	A530087D17	NONSELECTIVE SODIUM POTASSIUM/PROTON EXCHANGER homolog [Homo sapiens]	
Human	chrX:46760506-46802468:+	CN297919	BC008733	Homo sapiens RNA binding motif protein 10, transcript variant 1, mRNA (cDNA clone MGC:997 IMAGE:3163064), complete cds.	
Human	chrX:46757866-46761157:-	AY359056	AY359056	Homo sapiens clone DNA59827 AAGL111 (UNQ111) mRNA, complete cds.	
Mouse	chrX:18949224-18982626:+	A630065L18	A630065L18	RNA binding motif protein 10	
Mouse	chrX:18947045-18949319:-	BQ445367	BQ445367	Mus musculus nuclear protein 15.6, mRNA (cDNA clone MGC:27951 IMAGE:3589704), complete cds. CDS=352..753	
Human	chrX:48311381-48323657:+	AF019968	AF019968	Homo sapiens Su(var)3-9 homolog (SUV39H) mRNA, complete cds.	
Human	chrX:48313098-48351816:-	BE302996	-	-	
Mouse	chrX:6350151-6363739:-	AF019969	E430001D09	-	
Mouse	chrX:6340566-6362092:+	2410038P04	2410038P04	suppressor of variegation 3-9 homolog 1 (Drosophila)	
Human	chrX:48784552-48787952:+	CR619342	CR598083	full-length cDNA clone CS0DK011YK15 of HeLa cells Cot 25-normalized of Homo sapiens (human).	
Human	chrX:48787522-48799216:-	A1382128	BC016856	Homo sapiens, LIM domain only 6, clone MGC:17145 IMAGE:3846372, mRNA, complete cds.	
Mouse	chrX:5956920-5960369:-	BC030318	F630011A01	proteolipid protein 2	
Mouse	chrX:5946358-5957826:+	D030068I23	BC023671	Mus musculus LIM domain only 6, mRNA (cDNA clone IMAGE:5039859), partial cds. CDS=2..1951	

Human	chrX:48848304-48863358:+	BC000972	BC000972	Homo sapiens, JM1 protein, clone MGC:5137 IMAGE:3449051, mRNA, complete cds.
Human	chrX:48863268-48863768:-	BM685299	-	-
Mouse	chrX:5846279-5894496:-	D430019A04	D430019A04	protein phosphatase 1, regulatory (inhibitor) subunit 3F
Mouse	chrX:5862579-5884222:+	F830216M24	F830216M24	forkhead box P3
Human	chrX:54349846-54354954:+	U92980	U92980	Homo sapiens clone DT1P1A10 mRNA, CAG repeat region.
Human	chrX:54354908-54405620:-	BC034530	U11690	Human facio-genital dysplasia (FGD1) mRNA, complete cds.
Mouse	chrX:140974544-140983994:-	A330091M19	BC049668	Mus musculus RIKEN cDNA 2310007F12 gene, mRNA (cDNA clone MGC:58494 IMAGE:6535058), complete cds. CDS=17..592
Mouse	chrX:140934341-140977136:+	U22325	U22325	Mus musculus facio-genital dysplasia (Fgd1) mRNA, complete cds. CDS=105..2987
Human	chrX:54355894-54357495:+	BI758673	-	-
Human	chrX:54354908-54405620:-	U11690	U11690	Human facio-genital dysplasia (FGD1) mRNA, complete cds.
Mouse	chrX:140974544-140983994:-	A330091M19	BC049668	Mus musculus RIKEN cDNA 2310007F12 gene, mRNA (cDNA clone MGC:58494 IMAGE:6535058), complete cds. CDS=17..592
Mouse	chrX:140934341-140977136:+	U22325	U22325	Mus musculus facio-genital dysplasia (Fgd1) mRNA, complete cds. CDS=105..2987
Human	chrX:99881493-99904668:+	AI026698	CR594312	full-length cDNA clone CS0DL004YH18 of B cells (Ramos cell line) Cot 25-normalized of Homo sapiens (human).
Human	chrX:99904458-99935479:-	AF127763	AF127763	Homo sapiens mitogenic oxidase mRNA, complete cds.
Mouse	chrX:124066324-124093975:+	E430008L21	M5C1042B07	cleavage stimulation factor, 3' pre-RNA subunit 2
Mouse	chrX:124093569-124118916:-	9030203P20	9030203P20	NADPH oxidase 1
Human	chrX:118811682-118836565:+	AF514781	BC066357	Homo sapiens A-kinase anchoring protein 28, mRNA (cDNA clone MGC:87683 IMAGE:5295545), complete cds.
Human	chrX:118836512-118838685:-	AA131530	-	-
Mouse	chrX:29694753-29712899:-	4930581F07	4930581F07	similar to Testis-specific A-kinase-anchoring-protein [Rattus norvegicus]
Mouse	chrX:29670820-29694803:+	A130096L18	A130096L18	hypothetical Arginine-rich region/Serine-rich region/Lysine-rich region containing protein