

Probe set	C3/C1	C1vC3 p-value	C3/C2	C2vC3 p-value	Gene Symbol	Description
202917_s_at	<b>19,93</b>	3,50E-06	<b>6,67</b>	0,01	S100A8	S100 calcium binding protein A8 (calgranulin A)
205916_at	<b>15,71</b>	0,0001588	<b>15,00</b>	7,25E-03	S100A7	S100 calcium binding protein A7 (psoriasin 1)
217528_at	<b>9,81</b>	1,00E-07	<b>11,42</b>	6,05E-04	CLCA2	chloride channel, calcium activated, family member 2
203535_at	<b>9,45</b>	0,0001029	<b>4,60</b>	0,03	S100A9	S100 calcium binding protein A9 (calgranulin B)
206165_s_at	<b>9,34</b>	p < 1e-07	<b>9,47</b>	5,90E-04	CLCA2	chloride channel, calcium activated, family member 2
207802_at	<b>7,82</b>	0,0002749	<b>11,28</b>	4,62E-03	CRISP3	cysteine-rich secretory protein 3
206166_s_at	<b>7,63</b>	p < 1e-07	<b>7,51</b>	7,74E-04	CLCA2	chloride channel, calcium activated, family member 2
216836_s_at	<b>7,23</b>	1,40E-06	<b>11,71</b>	8,27E-05	ERBB2	v-erb-b2 erythroblastic leukemia viral oncogene homolog 2
214777_at	<b>6,64</b>	0,0001627	<b>5,51</b>	4,94E-03	IGLC2	Immunoglobulin kappa light chain VKJ region mRNA, part
215214_at	<b>6,18</b>	2,06E-05	<b>3,64</b>	0,02	PNMT	immunoglobulin lambda constant 2 (Kern-Oz- marker)
206793_at	<b>6,15</b>	3,02E-05	<b>8,02</b>	5,40E-03	KYNU	phenylethanolamine N-methyltransferase
217388_s_at	<b>5,98</b>	2,10E-06	<b>3,65</b>	4,59E-03		kynureninase (L-kynurene hydrolase)
210930_s_at	<b>5,82</b>	4,34E-05	<b>7,58</b>	1,15E-03	ERBB2	v-erb-b2 erythroblastic leukemia viral oncogene homolog 2.
219612_s_at	<b>5,59</b>	0,0017943	<b>7,88</b>	0,03	FGG	fibrinogen, gamma polypeptide
210761_s_at	<b>5,42</b>	1,00E-06	<b>4,98</b>	1,09E-03	GRB7	growth factor receptor-bound protein 7
208083_s_at	<b>5,07</b>	1,36E-05	<b>4,30</b>	9,31E-03	ITGB6	integrin, beta 6
211138_s_at	<b>4,07</b>	1,90E-05	<b>4,44</b>	5,15E-05	KMO	kynurenine 3-monooxygenase (kynurenine 3-hydroxylase)
204818_at	<b>3,98</b>	1,10E-05	<b>3,53</b>	0,01	HSD17B2	hydroxysteroid (17-beta) dehydrogenase 2
205267_at	<b>3,85</b>	7,05E-05	<b>2,97</b>	8,54E-03	POUAF1	POU domain, class 2, associating factor 1
216829_at	<b>3,75</b>	3,01E-05	<b>3,39</b>	7,23E-03	IGKC	immunoglobulin kappa constant
206164_at	<b>3,63</b>	8,00E-07	<b>4,28</b>	1,15E-03	CLCA2	chloride channel, calcium activated, family member 2
204941_s_at	<b>3,21</b>	0,0016419	<b>4,41</b>	2,20E-03	ALDH3B2	aldehyde dehydrogenase 3 family, member B2
212311_at	<b>2,98</b>	1,03E-05	<b>1,88</b>	0,02	KIAA0746	KIAA0746 protein
203767_s_at	<b>2,89</b>	3,34E-05	<b>2,95</b>	5,14E-03	STS	steroid sulfatase (microsomal), arylsulfatase C, isozyme S
212325_at	<b>2,84</b>	6,70E-06	<b>2,67</b>	6,40E-03	KIAA1102	KIAA1102 protein
210663_s_at	<b>2,83</b>	4,50E-06	<b>2,84</b>	1,18E-03	KYNU	kynureninase (L-kynurene hydrolase)
55616_at	<b>2,83</b>	0,0002087	<b>3,80</b>	1,50E-03	PERLD1	per1-like domain containing 1
221811_at	<b>2,79</b>	0,0003469	<b>4,19</b>	1,20E-03	PERLD1	per1-like domain containing 1
200730_s_at	<b>2,79</b>	0,0006252	<b>1,83</b>	0,04	PTP4A1	protein tyrosine phosphatase type IVA, member 1
208840_s_at	<b>2,73</b>	0,0002022	<b>2,07</b>	0,04	G3BP2	Ras-GTPase activating protein SH3 domain-binding protein
201670_s_at	<b>2,69</b>	0,0003542	<b>2,18</b>	4,04E-04	MARCKS	myristoylated alanine-rich protein kinase C substrate
208084_at	<b>2,68</b>	5,69E-05	<b>2,46</b>	0,01	ITGB6	integrin, beta 6
200727_s_at	<b>2,67</b>	0,0008502	<b>1,96</b>	6,28E-03	ACTR2	ARP2 actin-related protein 2 homolog (yeast)
204942_s_at	<b>2,56</b>	0,0018467	<b>5,94</b>	7,39E-05	ALDH3B2	aldehyde dehydrogenase 3 family, member B2
203740_at	<b>2,54</b>	4,00E-07	<b>2,05</b>	3,77E-03	MPHOSPH6	M-phase phosphoprotein 6
202991_at	<b>2,36</b>	1,69E-05	<b>3,10</b>	1,22E-03	STARD3	START domain containing 3
219551_at	<b>2,33</b>	2,55E-05	<b>2,39</b>	4,95E-03	EAF2	ELL associated factor 2
201669_s_at	<b>2,32</b>	2,80E-06	<b>1,36</b>	0,02	MARCKS	myristoylated alanine-rich protein kinase C substrate
214446_at	<b>2,31</b>	0,0006656	<b>2,93</b>	9,18E-04	ELL2	elongation factor, RNA polymerase II, 2
215501_s_at	<b>2,24</b>	0,0015533	<b>2,60</b>	5,48E-05	DUSP10	dual specificity phosphatase 10
204132_s_at	<b>2,22</b>	4,53E-05	<b>1,54</b>	0,01	FOXO3A	forkhead box O3A
207734_at	<b>2,18</b>	9,88E-05	<b>2,08</b>	9,84E-03	LAX	hypothetical protein FLJ20340
201862_s_at	<b>2,17</b>	0,0006559	<b>2,02</b>	3,84E-03	LRRFIP1	leucine rich repeat (in FLII) interacting protein 1
204385_at	<b>2,14</b>	1,60E-06	<b>1,98</b>	4,81E-03	KYNU	kynureninase (L-kynurene hydrolase)
203722_at	<b>2,06</b>	0,0004169	<b>2,44</b>	3,09E-03	ALDH4A1	aldehyde dehydrogenase 4 family, member A1
212611_at	<b>2,05</b>	0,0006428	<b>2,06</b>	0,01	DTX4	deltex 4 homolog (Drosophila)
211612_s_at	<b>2,03</b>	0,0007023	<b>2,50</b>	2,45E-04	IL13RA1	interleukin 13 receptor, alpha 1 // interleukin 13 receptor, a
216607_s_at	<b>2,02</b>	0,0011431	<b>1,79</b>	0,01	CYP51A1	cytochrome P450, family 51, subfamily A, polypeptide 1
205248_at	<b>2,01</b>	0,0007228	<b>2,27</b>	2,18E-03	C21orf5	chromosome 21 open reading frame 5
218228_s_at	<b>2,01</b>	0,0001923	<b>2,02</b>	9,01E-04	TNKS2	tankyrase, TRF1-interacting ankyrin-related ADP-ribose pol
208997_s_at	<b>2,00</b>	0,0004579	<b>2,97</b>	3,84E-03	UCP2	uncoupling protein 2 (mitochondrial, proton carrier)
205150_s_at	<b>2,00</b>	0,0015589	<b>2,70</b>	1,12E-03	KIAA0644	KIAA0644 gene product
202478_at	<b>1,95</b>	3,90E-05	<b>1,60</b>	0,02	TRIB2	tribbles homolog 2 (Drosophila)
211317_s_at	<b>1,94</b>	0,000489	<b>1,91</b>	0,01	CFLAR	CASP8 and FADD-like apoptosis regulator
200890_s_at	<b>1,94</b>	0,0004676	<b>1,42</b>	6,88E-03	SSR1	signal sequence receptor, alpha (translocon-associated pro
212902_at	<b>1,93</b>	5,49E-05	<b>1,71</b>	0,01	SEC24A	SEC24 related gene family, member A (S. cerevisiae)
204562_at	<b>1,93</b>	0,0003998	<b>1,81</b>	0,02	IRF4	interferon regulatory factor 4
201204_s_at	<b>1,93</b>	0,0004024	<b>1,73</b>	4,43E-03	RRBP1	ribosome binding protein 1 homolog 180kDa (dog)
200825_s_at	<b>1,92</b>	0,0001201	<b>1,44</b>	0,01	HYOU1	hypoxia up-regulated 1
221563_at	<b>1,92</b>	0,0008559	<b>1,87</b>	2,37E-03	DUSP10	dual specificity phosphatase 10
202195_s_at	<b>1,92</b>	4,80E-05	<b>1,63</b>	3,61E-03	CGI-100	CGI-100 protein
211742_s_at	<b>1,90</b>	0,0013388	<b>1,62</b>	0,04	EVI2B	ecotropic viral integration site 2B // ecotropic viral integrati
205351_at	<b>1,82</b>	8,95E-05	<b>1,58</b>	0,02	GGCX	gamma-glutamyl carboxylase
209186_at	<b>1,80</b>	0,0007813	<b>1,51</b>	0,01	ATP2A2	ATPase, Ca++ transporting, cardiac muscle, slow twitch 2
202067_s_at	<b>1,79</b>	0,0001686	<b>1,63</b>	7,37E-03	LDLR	low density lipoprotein receptor (familial hypercholesterolemia)
219155_at	<b>1,75</b>	0,0018147	<b>1,92</b>	0,01	PITPNC1	phosphatidylinositol transfer protein, cytoplasmic 1
209091_s_at	<b>1,74</b>	0,001123	<b>1,55</b>	4,83E-03	SH3GLB1	SH3-domain GRB2-like endophilin B1
208119_s_at	<b>1,73</b>	2,31E-05	<b>1,60</b>	0,02	ZNF505	zinc finger protein 505 // zinc finger protein 505
200953_s_at	<b>1,73</b>	0,0003781	<b>2,66</b>	6,98E-04	CCND2	cyclin D2
218113_at	<b>1,71</b>	0,0004672	<b>1,51</b>	0,01	TMEM2	transmembrane protein 2
210555_s_at	<b>1,69</b>	1,54E-05	<b>1,32</b>	0,03	NFATC3	nuclear factor of activated T-cells, cytoplasmic, calcineurin-
219033_at	<b>1,66</b>	0,0003211	<b>1,89</b>	6,96E-05	PARP8	poly (ADP-ribose) polymerase family, member 8
217168_s_at	<b>1,65</b>	0,0002648	<b>1,58</b>	2,41E-03	HERPUD1	homocysteine-inducible, endoplasmic reticulum stress-indu
212415_at	<b>1,63</b>	0,0006001	<b>1,65</b>	2,80E-03	6-sep	septin 6
204362_at	<b>1,62</b>	0,000738	<b>1,51</b>	0,02	SCAP2	src family associated phosphoprotein 2

218960_at	<b>1,61</b>	0,0017381	<b>1,69</b>	0,02	TMPRSS4	transmembrane protease, serine 4
208033_s_at	<b>1,55</b>	0,0014384	<b>1,69</b>	1,71E-03	ATBF1	AT-binding transcription factor 1
221090_s_at	<b>1,54</b>	0,0001552	<b>1,33</b>	0,02	FLJ10826	hypothetical protein FLJ10826
208743_s_at	<b>1,53</b>	0,0007387	<b>1,29</b>	5,32E-03	YWHAB	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase $\alpha$ tripartite motif-containing 26
202702_at	<b>1,52</b>	0,0002541	<b>1,24</b>	0,04	TRIM26	p53 target zinc finger protein
219628_at	<b>1,52</b>	0,0003456	<b>1,45</b>	0,01	WIG1	homeodomain interacting protein kinase 1
212293_at	<b>1,51</b>	0,0004013	<b>1,36</b>	0,01	HIPK1	HSPC157 protein
219865_at	<b>1,51</b>	0,0006032	<b>1,52</b>	0,02	SPATS2	spermatogenesis associated, serine-rich 2
218324_s_at	<b>1,49</b>	0,0010441	<b>1,60</b>	0,01	FLJ13448	hypothetical protein FLJ13448
219397_at	<b>1,48</b>	0,0008397	<b>1,70</b>	1,10E-03	FLJ10747	hypothetical protein FLJ10747
218562_s_at	<b>1,48</b>	0,0009339	<b>1,75</b>	7,76E-03	STAM2	signal transducing adaptor molecule (SH3 domain and ITAI
215044_s_at	<b>1,47</b>	9,17E-05	<b>1,38</b>	9,31E-03	AP1GBP1	AP1 gamma subunit binding protein 1
221937_at	<b>1,47</b>	0,0014225	<b>1,66</b>	0,01	SIPA1L3	signal-induced proliferation-associated 1 like 3
37831_at	<b>1,46</b>	0,0007042	<b>1,52</b>	8,55E-03	FLJ23231	hypothetical protein FLJ23231
218810_at	<b>1,45</b>	0,0007758	<b>1,43</b>	0,02	FLJ12666	hypothetical protein FLJ12666
217893_s_at	<b>1,42</b>	0,0006359	<b>1,58</b>	5,63E-03	CSNK2A1	casein kinase 2, alpha 1 polypeptide
212072_s_at	<b>1,40</b>	0,0010705	<b>1,29</b>	3,45E-03	ARHGAP17	Rho GTPase activating protein 17
218076_s_at	<b>1,39</b>	9,70E-06	<b>1,41</b>	3,96E-03	FBXO31	F-box protein 31
219784_at	<b>0,84</b>	0,0005537	<b>0,77</b>	7,49E-03	KCNJ4	potassium inwardly-rectifying channel, subfamily J, membe
208359_s_at	<b>0,82</b>	0,002498	<b>0,72</b>	6,01E-04	FGL1	fibrinogen-like 1
205305_at	<b>0,81</b>	0,0014735	<b>0,83</b>	9,28E-03	RUSC2	RUN and SH3 domain containing 2
213066_at	<b>0,81</b>	0,0008979	<b>0,76</b>	3,96E-04	ALX3	aristaless-like homeobox 3
217205_at	<b>0,80</b>	0,0002861	<b>0,85</b>	0,03	FLJ40452	hypothetical protein FLJ40452
207690_at	<b>0,79</b>	0,0004309	<b>0,81</b>	6,00E-04	Full-length cDNA clone CS0DJ012YJ02 of T cells (Jurkat c	
52741_at	<b>0,78</b>	5,61E-05	<b>0,83</b>	0,02	mediator subunit 25	
217381_s_at	<b>0,78</b>	0,0005856	<b>0,83</b>	0,02	MAPK11	mitogen-activated protein kinase 11
218372_at	<b>0,77</b>	9,10E-06	<b>0,78</b>	1,59E-03	KIAA1614	KIAA1614 protein
211500_at	<b>0,77</b>	0,0003602	<b>0,78</b>	5,17E-03	GCN5L2	GCN5 general control of amino-acid synthesis 5-like 2 (yea
215367_at	<b>0,77</b>	0,0005108	<b>0,86</b>	4,65E-03	ARHGAP22	ketohexokinase (fructokinase) /// ketohexokinase (fructokin
202182_at	<b>0,76</b>	0,0010997	<b>0,71</b>	1,23E-04	E2F4	hypothetical protein DKFZp434C0923
211028_s_at	<b>0,75</b>	0,0001049	<b>0,71</b>	9,86E-03	LGP2	E2F transcription factor 4, p107/p130-binding
221109_at	<b>0,75</b>	3,30E-06	<b>0,81</b>	3,65E-03	likely ortholog of mouse D11lgp2	
202248_at	<b>0,74</b>	3,60E-06	<b>0,84</b>	0,04	INPP5E	inositol polyphosphate-5-phosphatase, 72 kDa
219364_at	<b>0,74</b>	0,0001176	<b>0,75</b>	4,71E-04	NGFB	KIAA0409 protein
204706_at	<b>0,72</b>	0,0008932	<b>0,65</b>	1,68E-04	PARP3	tumor suppressor candidate 4
203171_s_at	<b>0,72</b>	0,000137	<b>0,85</b>	0,01	GSTO1	Rho GTPase activating protein 22
210373_at	<b>0,71</b>	1,08E-05	<b>0,84</b>	0,03	USP19	nerve growth factor, beta polypeptide
206298_at	<b>0,71</b>	0,0001183	<b>0,49</b>	3,50E-03	NGF1-A binding protein 2 (EGR1 binding protein 2)	
206814_at	<b>0,71</b>	0,0001523	<b>0,78</b>	1,59E-03	poly (ADP-ribose) polymerase family, member 3	
209940_at	<b>0,71</b>	0,0002447	<b>0,74</b>	0,02	GSTO1	
201470_at	<b>0,70</b>	0,0006444	<b>0,72</b>	3,50E-03	glutathione S-transferase omega 1	
214674_at	<b>0,69</b>	9,73E-05	<b>0,83</b>	0,02	USP19	
52159_at	<b>0,69</b>	0,0001779	<b>0,81</b>	2,86E-03	HEMK1	ubiquitin specific protease 19
212803_at	<b>0,69</b>	0,0001472	<b>0,72</b>	3,55E-03	HEM1	HemK methyltransferase family member 1
202243_s_at	<b>0,68</b>	0,0013631	<b>0,58</b>	3,11E-04	NAB2	NGFI-A binding protein 2 (EGR1 binding protein 2)
206441_s_at	<b>0,68</b>	5,38E-05	<b>0,71</b>	0,01	PSMB4	proteasome (prosome, macropain) subunit, beta type, 4
214338_at	<b>0,67</b>	8,05E-05	<b>0,79</b>	0,01	COMM4	COMM domain containing 4
221096_s_at	<b>0,67</b>	6,26E-05	<b>0,59</b>	6,29E-04	DNAJB12	DnaJ (Hsp40) homolog, subfamily B, member 12
205905_s_at	<b>0,67</b>	2,50E-06	<b>0,76</b>	0,04	PRO1580	hypothetical protein PRO1580
205086_s_at	<b>0,66</b>	0,0003889	<b>0,63</b>	3,10E-03	MICA	MHC class I polypeptide-related sequence A /// MHC class
218664_at	<b>0,65</b>	0,0002926	<b>0,70</b>	384D8-2	hypothetical protein 384D8_6	
203246_s_at	<b>0,65</b>	0,0016892	<b>0,81</b>	0,02	CGI-63	nuclear receptor binding factor 1
218590_at	<b>0,64</b>	0,0009672	<b>0,58</b>	6,39E-03	TUSC4	tumor suppressor candidate 4
213256_at	<b>0,64</b>	0,0020944	<b>0,33</b>	8,34E-04	PEO1	progressive external ophthalmoplegia 1
204121_at	<b>0,64</b>	0,0010808	<b>0,81</b>	3,60E-04	MARCH-III	hypothetical protein MGC48332
213468_at	<b>0,64</b>	1,60E-05	<b>0,62</b>	9,86E-03	GADD45G	growth arrest and DNA-damage-inducible, gamma
205224_at	<b>0,64</b>	0,0004458	<b>0,77</b>	6,39E-03	ERCC2	excision repair cross-complementing rodent repair deficient
209718_at	<b>0,63</b>	1,30E-06	<b>0,72</b>	0,02	SURF2	surfeit 2
218270_at	<b>0,62</b>	0,0012833	<b>0,74</b>	2,25E-03	384D8-2	hypothetical protein 384D8_6
213053_at	<b>0,61</b>	1,03E-05	<b>0,66</b>	0,02	MRPL24	mitochondrial ribosomal protein L24
218722_s_at	<b>0,61</b>	0,0001615	<b>0,72</b>	6,59E-03	KIAA0841	KIAA0841
203488_at	<b>0,60</b>	2,36E-05	<b>0,79</b>	9,64E-03	FLJ12436	hypothetical protein FLJ12436
221649_s_at	<b>0,60</b>	6,00E-07	<b>0,72</b>	4,74E-03	LPHN1	latrophilin 1
203045_at	<b>0,59</b>	0,0004161	<b>0,76</b>	0,01	PPAN	peter pan homolog (Drosophila)
213520_at	<b>0,57</b>	2,80E-05	<b>0,59</b>	9,64E-03	NINJ1	ninjurin 1
214919_s_at	<b>0,57</b>	0,0004196	<b>0,70</b>	3,18E-03	EIF4EBP3	hypothetical protein EIF4EBP3
203655_at	<b>0,55</b>	1,61E-05	<b>0,71</b>	0,01	XRCC1	mask-4E-BP3 alternate reading frame gene /// eukaryotic i
202387_at	<b>0,51</b>	0,0003334	<b>0,73</b>	0,03	BAG1	X-ray repair complementing defective repair in Chinese har
204343_at	<b>0,48</b>	9,74E-05	<b>0,63</b>	0,01	ATCA3	BCL2-associated athanogene
218862_at	<b>0,48</b>	0,0002035	<b>0,45</b>	0,01	ASB13	ATP-binding cassette, sub-family A (ABC1), member 3
204497_at	<b>0,47</b>	0,0004747	<b>0,63</b>	7,63E-05	ADCY9	ankyrin repeat and SOCS box-containing 13
212551_at	<b>0,45</b>	3,41E-05	<b>0,50</b>	5,02E-03	CAP2	adenylate cyclase 9
209339_at	<b>0,45</b>	0,0009976	<b>0,63</b>	7,94E-03	SIAH2	CAP, adenylate cyclase-associated protein, 2 (yeast)
203071_at	<b>0,44</b>	0,0001614	<b>0,66</b>	2,52E-03	SEMA3B	seven in absentia homolog 2 (Drosophila)
218094_s_at	<b>0,38</b>	4,00E-05	<b>0,63</b>	6,74E-03	C20orf35	sema domain, immunoglobulin domain (Ig), short basic do
207414_s_at	<b>0,34</b>	0,0001331	<b>0,45</b>	3,53E-04	PCSK6	chromosome 20 open reading frame 35
						proprotein convertase subtilisin/kexin type 6

203439_s_at	<b>0,24</b>	1,64E-05	<b>0,68</b>	4,97E-03	STC2	stanniocalcin 2
203438_at	<b>0,19</b>	0,0002526	<b>0,43</b>	3,29E-04	STC2	stanniocalcin 2
206754_s_at	<b>0,14</b>	0,0002216	<b>0,81</b>	0,02	CYP2B6	cytochrome P450, family 2, subfamily B, polypeptide 6
202376_at	<b>0,13</b>	5,50E-06	<b>0,27</b>	7,03E-03	SERPINA3	serine (or cysteine) proteinase inhibitor, clade A (alpha-1 ar
205440_s_at	<b>0,13</b>	0,0009498	<b>0,51</b>	0,01		neuropeptide Y receptor Y1