

a)

ccagctcat intron

GTGTCACCT exon

NONHSAT001705	GGTCGAGTAAGGGATTACGACGTGTTAGTCCCATTGACACGGGACTCGGATTCTCGTCATCACTGACCCGGTAGTACAGGTGACTACTTCTGTGCATGGGGTTGTGTCCTCTTACCAAAGTCCTAGTCGTTCTGCCCCCTCCT
ENST00000413854	ccagctcattccctaaatgctgcacaatcaggtaactgtgccctgagcctaagaggcagtagtgagctggccaccgtgtccactgtatgaaggacacgttagccccaaacacagggagaggtggttcaggatcagcaaagcaggagga
NONHSAT001705	ACAATGTCCCACCGAACAGGTGCGACGACCAGTGAAACGTCGTTCTACCACAAGAGAGAGATGGAACGAAGGAAATGGGTGTGCCATAAGAACGTCTGAATACACGTGTCACGCCACAACCGTCCTCCGACCGACACCCATGGAG
ENST00000413854	tgttacagggttgccttgcgtacttgcaagatggtgttctctcacctgcttcacccacacgtatttcttgcagACTTATGTGCACAGTGCAGGCTGGCTGTGGGTACCTC
NONHSAT001705	CACAGTGGACTAGGGAAAGAGGCACCGAACGGTACCGACCCAGAACACCGACCCGACTAGAGGCAGCCCCCTCGGTTCATGGACGCCATTCTTGATCTGTTGATTGGAGGAGACGAAACCGACTTCCGGTCTGGCACCCCTGGAA
ENST00000413854	GTGTCACCTGATCCCTCTCCGTGGCTTGCATGGCTGGCTGGCTGATCTCCATGGGGAGCCAAGTGCCTGCCGtaagaaaactagacaactaatgctctgtcttggctgaaggccagcaggacgtggacct
NONHSAT001705	CTACCCGGTACACGTACGTGACGTAATCCGTCCACAGCCGCTAAGAGAATAACCGAAGTTGCGGATCACTCCCTAGGTAGGACCCAGGCCACCGCGTAAACAATTCTACGAGCCTCGTCCACCGTCTGGTAAACTCGAACGA
ENST00000413854	gatggggcactgtgcagtgcacagctgcattaggcagggttgtggcattcttattggctcaacgcctagcgagggatccatcctggctcggtggcacattgttaagatgctgggagcaggtggcagaaccatggct
NONHSAT001705	ACCCGTAACCCCTTTAAACAATAGTCCGATGACCCCA
ENST00000413854	tggggcactggggagaatttgttaccaggctacaggggt

b)

