**TaqMan primer and probe information**

**Locus name:** Hs10183

**Forward primer sequence:** AGTCTCTTTCATTTACATATCTTTGTTATTAGTCAGTT

**Reverse primer sequence:** CGTGTAGTGTCTCATTTGTTGCATT

**Reporter 1 sequence:** TCATTCACAAGGTTTCA

**Reporter 1 dye:** VIC

**Reporter 2 sequence:** TCATTCACAAAGTTTCA

**Reporter 2 dye:** FAM

**Context sequence:** TGCAGGTACATAAAAGGAGAGATGTATCAGTCTCTTTCATTTACATATCTTTGTTATTAGTCAGTTTTTATTTCAATTTCAAGAATTGAAAC[C/T]TTGTGAATGACGTTTAAATGCAACAAATGAGACACTACACGGATTCGTACCAGGAAGTTCATGGCCCAGGCCAGCTGCTTTGCCACTTCAAGCTTCCACAGGATGTTTATAGAATTCTTGTTCTTCTTCAAGTAAGTGTCCATGGAGCCAAACCTCCCATACTCCTGCACCATGATGTCTGGA

**Locus name:** Hs23885

**Forward primer sequence:** CCTGCAGGAACTATTTAGTTAAG

**Reverse primer sequence:** CTGCTCATTTGGTTTAGGCAATCAA

**Reporter 1 sequence:** TTGCAAGAAGTCTTTG

**Reporter 1 dye:** VIC

**Reporter 2 sequence:** TGCAAGAAATCTTTG

**Reporter 2 dye:** FAM

**Context sequence:** NNCCTGCAGGAACTATTTAGTTAAGCAAAGA[C/T]TTCTTGCAAACTTGATTGCCTAAACCAAATGAGCAGAATGTGTACTCTTCTATGAAAAATGGAGAGGAGTTTTATCACTCGCCTGTAAAGCACACACTATATATTGTTATTGCAAGAACATTTTAATGACTCAGGTAAAACAAGAAAGACAAACGGTGAATGTAAAGAGGTGATATAACGTCGGTCGGCTCATATCTCCTTCCAAAGAACTGCATCAGCTTTTTGGAGTAAACACTCACAACAGCA