

Appendix A

Table S1 The primers used for PCRs of the *C14H8orf33* Gene

Primers	Forward primer	Reverse primer
C14H8orf33-1	GTTCTCGTCCAGACGGTGCT	CTGTAAATCCGGGACCACAC
C14H8orf33-2	ACCACCACCTGCAACCTAGT	AGCCTCATCCCATAGGAACC
C14H8orf33-3	GATTTACAGCGGGAAGTGGA	ACTGCCCAGGCTTTTTCTTT
C14H8orf33-4	GTGTGGTCCCGATTACAG	GAGGCTTCCCCCTTTCAC
C14H8orf33-5	GATGATAGGACGAGAAGCCAAT	AAGGCAGTATAAAGGACCAAGC
C14H8orf33-6	CAGAACTCCGGCTTGGACTA	GGGATACACTGGCTCCTTGA
C14H8orf33-7	CCAGACATTGCACCTTCAGA	ATGGACAGAGGAGCCTGGTA
C14H8orf33-8	CTTGGCTGGGACATTCTGAT	CGCTGTGCTGTTTCATCATT
C14H8orf33-9	ACTTTCTGATACCGCCCATC	TGCTGGCCACAAGTAGAGAA
C14H8orf33-10	TCCTGATGCCTGTGAAAGAA	TAGACCCTGAACCCTGCAAC
C14H8orf33-11	CCTGCTGGAGCCACTGTTA	GGGAAAGAACGAGGGTCATA
C14H8orf33-12	CCTGCTGGAGCCACTGTTAC	GGGAAAGAACGAGGGTCATAA
C14H8orf33-13	CGCTCCATAACCATTGAGTCC	ACCTGGACTTGGAAGTGGTG
C14H8orf33-14	CGCTCCATAACCATTGAGTCC	GGACTTGGAAGTGGTGGATG
C14H8orf33-15	CTTCCTCACACCAACAGCAA	TCTTGACAGGTAAGGGTCCAA
C14H8orf33-16	CTTGGATGTCAGCAGCATGT	TCTTGACAGGTAAGGGTCCAA
C14H8orf33-17	CAGCTGAGCTAACACACCA	CAGTAAACCTTTGTTGCATGTC
C14H8orf33-18	TGTTATGGCAGCCTGAGCTA	CAGTAAACCTTTGTTGCATGTC
C14H8orf33(RT)	TCTTGAGCCATCCGAAC	TCATCACGAGTATCCGAGGTA
GAPDH(RT)	GCTGCTTTTAATTCTGGC	CTTCCATTGATGACGAG