

Table S1. Sequences of the PCR primers for amplifying *Eda* gene.

Eda Gene	Oligonucleotides for PCR, 5' to 3'		Annealing Temperature	Amplicon Size, bp
cDNA	F: AAGTCGCTGAGAGGACGAGGAAGTT	R: CGACCCTATCAGACACACATCACG	58 °C	1103-1127
Exon 1	F: AAGTCGCTGAGAGGACGAGGAAGTT	R: GGACACCGACCACCCAACAATAGA	67 °C	351
Exon 2	F: GAGCAGATGGAGGGATGAACA	R: ATTATTGGGCTATGTTGTGCG	58 °C	327
Exon 3 and 4	F: GTCATTATCGGTTTGGCTAC	R: AAACCTCTCCCTTCAGCAA	52 °C	670-700
Exon 5and 6	F: GCAAAAACATTTCTCTTCTCTGACA	R: ACTGGCTGTTGTAAATGTTCTTTGT	60 °C	850-880
Exon 7 and 8	F: TCACTGTGTTTAACTGTGCCGCTG	R: CGACCCTATCAGACACACATCACG	68 °C	649-669
Target site	F: TTGTTTTGCTTCTCATCAGTTG	R: TTTGCTCTGCTGCTTCACTC	58 °C	357