

Protein	Gene	Forward Primer	Reverse Primer	Annealing Temp (°C)
P1	g11108	CACGACAAC TTTGAATAGTG	ACAAGAGACCTGGACTAC	51
P1	g11108	AAATACAGTGTGAGTTTTTTGA	GTA CTCAAATGATGTAGATGTTC	57
P2	g11187	TGCTCTCCAAGTCTGGAAAAA	TTCGTCGGTGATCTTTGAATA	65
P3	g12510	GGCTTTAGTTATGTTATAATTCTTG	GATTGGTCGTGTTTAGTTTG	56
P5	g11674	ACGACTACTGAAGCAACTAC	GCTGTATTGGATTTGGTTG	54
P9	g10811	CCATGTATAAGTTAGATTTTAGAG	GCATCGATAATTACATTTGAAAG	56
P9	g10811	GATAAGAACGTACCTTTACTACA	AAAAGTTGGTAGTTCTATTATTGC	57
P10	g11107	GTGTAGAAGTCAGCTACAAAA	GAGAGTAAACCTAACAGACAT	54
P10	g11107	CACCTCCTAAGACAGTAGC	GTATACATTTAGTGTCAAAGTCG	54
P12	g2385	GAGGTATTTTCATATTGGTATTTTG	GGAATTTTGATCTCAGTCATT	60
P12	g2385	ATGTTTATCTTCCGACATTACC	GCGACTTAATTTTATCACTGA	59
P12	g2385	AGACCACTATAACTGAAGCA	GTTGACCTCGTTTAGGAAG	56
P13	g6918	TTGCCAGCTAAGAAATGCTA	ACAAGTATCAGAGGGTCGTA	56
P14	g9951	GACATTGACGTAGGTTTTG	CTTTCCTTATGATGGTCTCT	55
P15	g1532	ATCGATGCTGTTTCAGTGTAAT	TAGTAGCATTCTGAGTCTCC	58
P15	g1532	TAAGAAGTCTACACTCGACG	TAGTAGCATTCTGAGTCTCC	55