

Primer	Primer sequence (5'-3')	Target	Amplicons (bp)	Ta (°C)
TYRP1-exon 1	F: CAGACAGAAAACCCACAAG R: CCAACCCACCTTCAAAATGCTT	Exon 1 and flanking regions	487	51
TYRP1-exon 2	F: GCATTTTGAAGGTGGGTTGG R: ACCTCAACTGATTCAAAGGTCTG	Exon 2 and flanking regions	635	57
TYRP1-exon 3	F: TGGGGTTACAAGATGATTGAG R: TTTGGCTTCCTGACCATTGAT	Exon 3 and flanking regions	639	54
TYRP1-exon 4	F: AATGGAAGGAAGCGAAAATGTC R: TCTTTTTTCCCCTGAGCAC	Exon 4 and flanking regions	736	55
TYRP1-exon 5	F: TTCCCTTTTCACAGAAGTTGGACA R: ATACAAAGAGTTTCAGGGGCTACGCT	Exon 5 and flanking regions	583	55
TYRP1-exon 6	F: AGTGCTATTACACCAAGG R: GAACTGCGGTTTATGAGTAT	Exon 6 and flanking regions	726	50
TYRP1-exon 7	F: AAGTCACCTTCAGAACAT R: GCTCAACCAGGTCAGAAT	Exon 7 and flanking regions	420	48
TYRP1-exon 8	F: CGAACAACGCCTACATTTAG R: CTAAGCATGTGGTTTTTATG	Exon 8 and flanking regions	339	51
bi-PASA	R: CTGTGAGAACCCTCTGGTC 2F: CTACACAAAGGGCTGCAAAC CF: ggggCgggCgTAgATgTgAggTggC TR: ggggCgggCggAgTCggCTATCA	c.C203C > T	439, 270; 439, 197; 439, 270, 197	60
SSCP-exon 6	F: CCTTCACAATTTGGCTCATCTATTCCT R: GAAACAGTCTCACCAGCATTGTATCG	c.1202T > C	150	55