

TP53	Primer pairs	Ta*	Amplicon size (bp)
exon 2-3	F: GTTGGAAAGTGTCTCATGCTGGA / R: TAGATGGGTGAAAAGAGCAGTCAG	60.55 / 60.32	390
exon 3-4	F: GAGACCTGTGGGAAGCGAAAAT / R: CAACTTTGGGACAGGAGTCAGA	60.88 / 59.90	637
exon 5-6	F: CTCTCTAGCTCGCTAGTGGGTT / R: ATGGGGTTATAGGGAGGTCAAAT	61.01 / 58.68	624
exon 7	F: ACAGGTCTCCCAAGG / R: AACTGAGTGGGAGCAGTAAGGAGA	53.92 / 63.23	325
exon 8-9	F: CTCTCATCACATCCCCGGC / R: CAAATGCCCAATTGCAGGTAA	59.93 / 60.03	634
exon 10	F: GTCAGCTGTATAGGTA CTTGAAGT / R: CAGCTGCCTTTGACCATGAAG	57.79 / 59.80	356
exon 11	F: GTGGCCACCATCTTGATTTGAAT / R: GCAAGCAAGGGTTCAAAGACC	59.80 / 60.27	307

*Ta = Annealing temperature (°C)