Table S1 Primers for quantitative real-time PCR

Gene	Accession NO. in Genbank	Forward/Reverse	Sequence (5' to 3')	Tm (℃)	Annealing Temperature (℃)
GAPDH	NM_002046.7	Forward 249-268	GCACCGTCAAGGCTGAGAAC	61.57	60
		Reverse 386-368	TGGTGAAGACGCCAGTGGA	61.14	60
ABCB1	NM_001348946.1	Forward 3592-3611	AGGCCAACATACATGCCTTC	58.23	60
		Reverse 3676-3657	CCACCAGAGAGCTGAGTTCC	59.75	60
ABCC1	NM_004996.4	Forward 3427-3446	CCTGTTCAACGTCATTGGTG	57.31	60
		Reverse 3541-3522	AGCCACGTAGAACCTCTGGA	60.25	60
ABCG2	NM_004827.3	Forward 710-729	TTCGGCTTGCAACAACTATG	57.01	60
		Reverse 837-818	TCCAGACACACCACGGATAA	58.37	60
PTEN	NM_001304718.2	Forward 1877-1901	GAGCGTGCAGATAATGACAAGGAAT	61.71	60
		Reverse 2028-2004	GGATTTGACGGCTCCTCTACTGTTT	62.82	60
p53	NM_014477.3	Forward 853-873	ACAAGGTTGATGTGACCTGGA	59.23	60
		Reverse 957-937	TGTAGACTCGTGAATTTCGCC	58.4	60
Akt	NM_001626.6	Forward 247-266	ACGATGAATGAGGTGTCTGT	56.57	60
		Reverse 425-406	TCTGCTACGGTGAAGTTGTT	57.1	60
MDM2	NM_002392.5	Forward 1625-1648	CCATTGAACCTTGTGTGATTTGTC	59.02	60
		Reverse 1739-1715	TTCCTTTTCTTTAGCTTCTTTGCAC	58.73	60

Primers we used in quantitative real-time PCR was synthesized by Eurofins Genomics (Tokyo, Japan). The data was from Genbank and BLAST.