

Table 1. Sequences (5'-3') of the primer pairs employed.

Gene/Exon	Forward oligo	Reverse oligo
TSHR Ex 1	GATTTCGGAGGATGGAGA	ACACTCACACACTACTTCGG
TSHR Ex 2	GCCCAATGATTAAAACTCTAA	ACTGCCATTGATTTATGCAAG
TSHR Ex 3	ATCTGGGAAGCGCATAAC	GCTTAGGTCTATGCTGCACT
TSHR Ex 4	CCTGTGGCGTAAATGCATA	CCAGAAAAGTAGGATGGGA
TSHR Ex 5	GAAGGTGTTGGGAGTTTG	CAACCTACCCTCATGACTGT
TSHR Ex 6	TAAGTGCATATGCGCAGC	GGAGGGAGTAGAACTGGTAA
TSHR Ex 7	CAACTCTCCAGAAACAGGC	CATTGGATGGTTAGGGTAAGG
TSHR Ex 8	TCTCTCTCTCCCTCTAGAAGC	AAAGAGGGACTTGCAGAAGC
TSHR Ex 9	CTCACTGCCTCTCTGCATTT	ATTCCACTTCCACCAAGGTC
TSHR Ex 10	GGATTACAGTCATGAGCCACT	GGTGTCA TGGGATTGGAA
	TATCGGTGTATACGCTGACG	GGCGAAGGTGATGGCATA
	AGATCATTGGTTTTGGCCAG	CTGGAAGGCCTTGGTGAA
PAX-8 Ex 3	CATAGCTAATCCCCACCCAAAC	GCCTGCGGTGAATTTTCGT
PAX-8 Ex 4	ATTGGGTAAATTCTTTGGGATTC	CCAGGCCTTTCTTGTCTCTT
PAX-8 Ex 5	AGGGGTGTCAAAAAGGCGACTG	TGGGTATGCTGGGGGAGGTG
PAX-8 Ex 6	TCTCCCTCTCCCCCACTG	GCAGAGCCCCTACAAAGTCC
PAX-8 Ex 7	GAGCATGAATGATAGGTCCC	CACAGGCTCATTGGAGAAT
PAX-8 Ex8	GTCTCTGTGCGCTGACTTCT	CACACCTTCCGCCTGAC
PAX-8 Ex 9	CCTCCCCGCCATCTCACACC	TCCCACCCGCCGCCATAG
PAX-8 Ex10	CCCCCATGGTCCAAGTAC	CCTCTTGCTCCTTGTGTCCCAC
PAX-8 Ex 11	TGCATTGATGCCCTTACCTCA	AGGTAACCTTTGACCCACCCTT
PAX-8 Ex 12	AAAGGTCAGCAGATGCAGGGAA	CGCAATGCTGGACTTTGTGGTTA
H-RAS Ex 1	ATGACGGAATATAAGCTGGT	CTCTATAGTGGGGTCGTATT
H-RAS Ex 2	AGGTGGTCATTGATGGGGAG	AGGAAGCCCTCCCCGGTGCG
K-RAS Ex 1	GGCCTGCTGAAAATGACTGAA	GGTCCTGCACCAGTAATATGC
K-RAS Ex 2	CAGGATTCTACAGGAAGCAAGTAG	CACAAAGAAAGCCCTCCCCA
N-RAS Ex 1	ATGACTGAGTACAACTGGT	CTCTATGGTGGGATCATATT
N-RAS Ex 2	TCTTACAGAAAACAAGTGGT	GTAGAGGTTAATATCCGCAA
B-RAF Ex 5	GCTTGCTCTGATAGGAAAATG	GTAACCTCAGCAGCATCTCAG