

Table 1Primers used for mutation detection of *EGF*

	Forward primer (5' to 3')	Reverse primer (5' to 3')
Exon 1	cagaggctcactcaagtgtc	gacaaactttgttaaagccc
Exon 2	gacaatttacaagtggagtg	gcctatatattggcagacacg
Exon 3/4	caattttggaactgcataaag	caaaatctatggcctaaacc
Exon 5	ttagctcagagtatgaggag	cttacaggggtctattatgac
Exon 6	cgtgagagatgcagctgtag	tagtcttcaggggtgtgtg
Exon 7	gactttccatgatcaattac	tctcaccatgttcccaggc
Exon 8	tggtcacacctgtaatccc	aagttagacgtatgtctgc
Exon 9	gggtgaaagagtgaactcc	ctagtatatgttattactc
Exon 10	tgtcttcacctataccacac	cattcagaacttagcagagg
Exon 11	agttcgaatttagttgcagg	ccaaccaaagcccagcaac
Exon 12	tactttgttgggtgggg	atgagggaattcatgtgaag
Exon 13	ctcttctctgtattccttag	tcctggagaagtctgtctc
Exon 14	gtgggcttcttgaggcag	gtgaaagtacaaaatccc
Exon 15	gataactgcatttctctcc	ctcaaaactcagcagaagag
Exon 16	agacctgacagtttctctg	catcattcagaagagacagac
Exon 17	taagcgtttctatttgagg	gtctcatttctatgcatgtc
Exon 18	gatgttggaacagcacctg	caagaatggaaatacgtcag
Exon 19	ggctctgagaacatatagc	tctcaagcccagcatcgtcc
Exon 20	gtcccttctagtagttcttc	aatgaagtgcacacacgtgg
Exon 21	tttcaactgaccctgatgg	tgcaccagcctatttcacg
Exon 22	cttctctccacacaagtac	cctagctgatgtggtcttgg
Exon 23	aggctctcactgaatgttg	atggcatttcaatacagccc
Exon 24	gtgtctcatttccagccag	tgagatcctatcctctctcc

Table 2

Primers used for expression profiling of EGF and EGFR

	Forward primer (5' to 3')	Reverse primer (5' to 3')
EGF	tacctgcatgtgtgctggac	tacctgcatgtgtgctggac
EGFR	gtaacaagctcacgcagttg	tgccagcctgcagcacactgg