

Supplementary Table I. Primers used for Real Time-PCR.

Gene	Primer sequence (5' → 3')
GAPDH	F: GTCTCCTCTGACTTCAACAGCG
	R: ACCACCCTGTTGCTGTAGTAGCCAA
U1	F: GATCTCATAGTTCATGGCAGGGGAGATACCAT
	R: CGAGTTTGGCACATTTGGCC
AL161431.1	F: AAGAAGAGGAGGTAGGAAGCGT
	R: TGATTCCTAAGGCCAAGGCT
miR-1252-5p	F: TGTGAGGTGTAGAAAGAAGGAA
	R: ATTAAGCTCATTGGAATTCTCT
AKT2	F: ATGAATGAGGTGTCTGTTCAT
	R: GCTGAGGAAGAACCTGTG
AKT3	F: TGGACAAAGATGGCCACATA
	R: ATCAAGAGCCCTGAAAGCAA
ERBB2	F: CCTTCCTGCAGGATATCCAG
	R: CAAGATCTCTGTGAGGCTTCG
SOS2	F: TTGGACGGATAGATGGAGGG
	R: CCAGGCAGTTGAGGAGGTTC
PIK3CD	F: AAATTTGAACGGTTCCGGGG
	R: CCTCCTCTGTTTTCCCCAGT
MAPK1	F: TACACCAACCTCTCGTACATCG
	R: CATGTCTGAAGCGCAGTAAGATT
PIK3R2	QT01006005, Qiagen
APC	F: GTGTTTTATTGTGGAGTGTGGGTT
	R: CCAATCAACAACTCCCAACAAA
PIK3R3	F: TATATCTCCTGGCGACCTGC
	R: GCTTTGGTGGAAAGAGCTGGA
PDPK1	F: GCACATCCAGATCACAGAT
	R: TTACACGCCGACTTCTCT
MAP2K1	F: GAATTCATGCCCAAGAAGAAGCCGACGCCCAT
	R: CTCGAGTTAGACGCCAGCAGCATGGGTTGG