



Supplementary Material

10.1302/2046-3758.122.BJR-2022-0269.R1

Table i. Primer sequence of reverse-transcription polymerase chain reaction.

Gene	Forward	Reverse
<i>AKT2</i>	ACCACAGTCATCGAGAGGACC	GGAGCCACACTTGTAGTCCA
<i>AKT3</i>	AATGGACAGAAGCTATCCAGGC	TGATGGGTTGTAGAGGCATCC
<i>ATF-2</i>	GCACAGCCACATCAGCTATT	GGTGCCTGGGTGATTACAGT
<i>CDK2</i>	CCAGGAGTTACTTCTATGCCTGA	TTCATCCAGGGGAGGTACAAC
<i>ENO1</i>	TGGTGTCTATCGAAGATCCCTT	CCTTGGCGATCCTCTTTGG
<i>FOXO3</i>	CGGACAAACGGCTCACTCT	GGACCCGCATGAATCGACTAT
<i>FOXO4</i>	CCGGAGAAGCGACTGACAC	CGGATCGAGTTCTTCCATCCTG
<i>HIF-1α</i>	GAACGTCGAAAAGAAAAGTCTCG	CCTTATCAAGATGCGAACTCACA
<i>HRAS</i>	ATGACGGAATATAAGCTGGTGGT	GGCACGTCTCCCCATCAATG
<i>IKBKB</i>	GGAAGTACCTGAACCAGTTTGAG	GCAGGACGATGTTTTCTGGCT
<i>JNK</i>	TGTGTGGAATCAAGCACCTTC	AGGCGTCATCATAAAACTCGTTC
<i>MAPK1</i>	TACACCAACCTCTCGTACATCG	CATGTCTGAAGCGCAGTAAGATT
<i>p38</i>	CCCGAGCGTTACCAGAACC	TCGCATGAATGATGGACTGAAAT
<i>PLK1</i>	CCTGCACCGAAACCGAGTTAT	CCGTCATATTCGACTTTGGTTGC
<i>PLK4</i>	AAGCTCGACACTTCATGCACC	GCATTTTCAGTTGAGTTGCCAG
<i>STAT3</i>	ATCACGCCTTCTACAGACTGC	CATCCTGGAGATTCTCTACCACT