

**S1 Table.** List of Primers used in the study

Name	Sequence
COX2-F	GCAGGGTTGCTGGTGGTAG
COX2-R	ATTTTCATCTGCCTGCTCTGG
CEA-F	CTGTCCAATGACAACAGGACC
CEA-R	ACGGTAATAGGTGTATGAGGGG
CDK6-F	GCTGACCAGCAGTACGAATG
CDK6-R	GCACACATCAAACAACCTGACC
JNK-F	GGGTATGCCCAAGAGGACAGA
JNK-R	GTGTTGGAAAAGTGCGCTGG
CCNA2-F	GAAGACGAGACGGGTTGCA
CCNA2-R	AGGAGGAACGGTGACATGCT
PKM2-F	CTATCCTCTGGAGGCTGTGC
PKM2-R	CACTGCAGCACTTGAAGGAG
ERK2-F	GCGCTACACCAACCTCTCGT
ERK2-R	CACGGTGCAGAACGTTAGCTG
CD133-F	TGGATGCAGAACTTGACAACGT
CD133-R	ATACCTGCTACGACAGTCGTGGT
EZR-F	ACCAATCAATGTCCGAGTTACC
EZR-R	GCCGATAGTCTTTACCACCTGA
IGFBP2-F	GTTTTCCCCAGTTGTAATAGTGCC
IGFBP2-R	TCCGTAATTCAATCAGTCCTGC
RpL13a-F	CGAAGAAGATGGCGGAGGTGCAG
RpL13a-R	GGTTTTGTGGGGCAGCATAC