

Table S1. Primers used in this study

Gene	NCBI ID	Forward primer	Reverse Primer
PFKL	NM_002626.4	GAAGATGAAGACAGACATTC	CCTCTGATGAGTACAGGTTG
PFKM	NM_000289.1	CAGATCAGTGCCAATATAAC	TAGTATTGAGTGCTGTGTCA
PFKFB3(rat)	NM_057135.1	GTGTGTGAGGAACTAACCTA	CACTCTTGTCAAGGAAGTAG
CDK6	NM_001145306.1	TATAGGTTTAGGGAGTGTACC	GGAGATAGACAAGATGGATAC
PRIM2	NM_000947.2	AAACTCCTCAACCCAAAC	CCCCCACCTCTACAAAAA
VRK2	AB000450.1	AGGCCATAATGGGACAATAGAGT	TTCTGTCTTCTCCTTGTGCTTTC
GAPDH		ACCACAGTCCATGCCATCAC	TCCACCACCCTGTTGCTG