

## SUPPLEMENTARY MATERIAL

**Supplementary Table S1. The sequence of real-time PCR primers.**

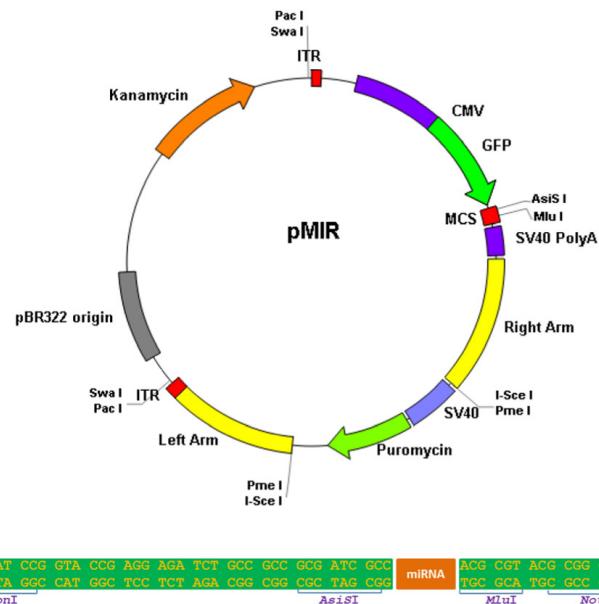
Gene	Forward Sequence	Reverse Sequence
β-actin	CTGGGACGACATGGAGAAAA	AAGGAAGGCTGGAAGAGTGC
PKM2	GAACATCCTGTGGCTGGACT	GCACCTTCTGCTTCACCTG

**Supplementary Table S2. The sequence of miRNA mimics, miRNA Inhibitor, miR-Scr, Inhibitor NC.**

plain vector	UUUGUACUACACAAAAGUACUG
hsa-miR-338	UCCAGCAUCAGUGAUUUUGUUG
AS-miR-338	CAACAAAAUCACUGAUGCUGGA
hsa-miR-338-3p mimic	positive-sense strand 5'UCCAGCAUCAGUGAUUUUGUUG 3' Antisense strand 3'AGGUCGUAGUCACUAAAACAAC 5'
hsa-miR-338-3p inhibitor	5'mCmAmAmCmAmAmAmUmCmAmCmUmGmAmUmGmCmUmGmGmA 3'
miR-Scr	positive-sense strand 5'-UUUGUACUACACAAAAGUACUG-3' Antisense strand 3'-AAACAUGAUGUGUUUCAUGAC-5'
Inhibitor NC	5'- mCmAmGmUmAmCmUmUmUmUmGmUmGmUmAmGmUmAmCmAmAmA-3

**Supplementary Table S3. pMIR plasmid profiles.**

pMIR plasmid profiles



pmirGLO plasmid profiles

