

Table S1. Primer sequence of mRNA and miRNAs.

No	Genes	Forward primer	Reverse primer
1	AK4	GCCCAGGCTAATCTATGAAG	CAAGGAGCTCAAAAGCCTAT
2	AK7	GACTTTGCGGTGGAGACGTA	CACTGAGTGCAGAGACTGCC
3	ENPP1	GGTGGA CTTCCTGTTATTA	GGTGACAATGCTGTAGTGA
4	PDE4D	GACCAATGTCTCAGATCAGTGG	GTCAAGGGCCGGTTACCAG
5	PDE7B	AAGGCTGCTTCGTGGAATTA	TCCATTTGTCAAGCGATCAA
6	GADPH	TGACGCTGGGGCTGGCATTG	GGCTGGTGGTCCAGGGGTCT
7	β -actin	GGATGCAGAAGGAGATCACTG	CGATCCACACGGAGTACTTG
8	miR-370-5p	CAGGUCACGUCUCUGCAGUUA	GUAACUGCAGAGACGUGACCU
	mimics	C	G
9	Mimics NC	UUCUCC GAACGUGUCACGUUU	ACGUGACACGUUCGGAGAAUU
10	miR-370-5p	GUAACUGCAGAGACGUGACCU	
	inhibitor	G	
11	Inhibitor NC	CAGUACUUUUGUGUAGUACAA	