

Target gene	Forward sequence	Reverse sequence
Cyclin D1	CCTCCATAAAGTCCTGTTCCC	AGGGTACTTTGGTCTGTTTTCC
DRAM1	CATCGGAATGGGCATCGTAG	GGGACAGGATTTGTAGGAGATG
HPRT1	CCTCATGGACTGATTATGGACAG	TCAGCAAAGAACTTATAGCCCC
IL-1β	ATGGGCAACCACTTACCTATTT	GTTCTAGAGAGTGCTGCCTAATG
IL-6	CTCCATCCAGTTGCCTTCT	CTCCGACTTGTGAAGTGGTATAG
JNK1	TCCAGCACCCATACATCAAC	CTTCATCTAACTGCTTGCCG
MDM2	GCGTGGAATTTGAAGTTGAGTC	CTGTATCGCTTTCCTGTCTG
NPY1R	GAATGACAATGAAAAAGTCTGAAGC	GGCTGTGCTTGTTCCTCCAC
PPARγ	AGAAGTGCCTTGCTGTGG	CAACAGCTTCTCCTTCTCGG
P53	ATTGGGACCATCCTGGCTGTAG	CGAGGCTGATATCCGACTGTGA
TNF-α	CTACCTTGTTGCCTCCTCTTT	GAGCAGAGGTTTCAGTGATGTAG

Supplementary Table 1