

Supplementary Table S1 Sequence of RT-qPCR Primer

Gene	Sequence (5' to 3')
Per2 F	GGCTGTTGTGATGCGTATTCC
Per2 R	GCTCACGTCGCTCATCTTGC
GAPDH F	AGTGGTATTGTAGGTGCTGTGGTC
GAPDH R	ACGGTGTCGTAGCCTTCTGG

Supplementary Table S2 Information about Antibodies

Antibody	Product Manufacturer	Code
Anti-Per2	Abcam	ab179813
Anti-LC3B	Abcam	ab48394
Anti-SQSTM1/P62	CST	8025
Anti-Beclin1	CST	3495
Anti-PIK3CA	CST	4249
Anti-AKT	CST	4691
Anti-pAKT	CST	4060
Anti-mTOR	CST	2983
Anti-pmTOR	CST	5536
Anti-GAPDH	Proteintech	10494-1-AP
GoatAnti-Rabbit IgG	Proteintech	SA00001-2