

SUPPLEMENTARY TABLES

Supplementary Table 1. shRNA sequences.

shRNAs	Sequences
sh-SIRT1#1	5'-GGTTCCTTTGCAACAGCATCT-3'
sh-SIRT1#2	5'-GCAGATTAGTAAGCGTCTTGA-3'
sh-SIRT1#3	5'-TGTTTGGTCTACAAGTGTAGC-3'
sh-NC	5'-TTCTCCGAACGTGTCACGTTT-3'

Note: sh, short hairpin RNA; NC, negative control.

Supplementary Table 2. RT-qPCR primers.

	Forward primer	Reverse primer
SIRT1	5'-CTTGGAGCAGGTTGCAGGAAT-3'	5'-GGACACCGAGGAACTACCTGAT-3'
HIF-1 α	5'-CTCAAAGTCGGACAGCCTCA-3'	5'-CCCTGCAGTAGGTTTCTGCT-3'
PDK1	5'-AAGAATAAATGCGAAATCACC-3'	5'-TCAGCGGAACACCACCTC-3'
miR-141-3p	5'-TAACACTGUCTGGTAAAGATG-3'	Universal reverse primer
U6	5'-ACGCAAATTCGTGAAGCGTT-3'	5'-CTCGCTTCGGCAGCACA-3'
β -actin	5'-CTGGAACGGTGAAGGTGACA-3'	5'-AAGGGACTTCCTGTAACAATGCA-3'

Note: RT-qPCR, reverse transcription-quantitative polymerase chain reaction.