

Table SI. Primer sequences used for reverse transcription-quantitative PCR.

Gene name	Primer sequence (5'-3')
hsa-microRNA-223-3p	F: AGCTGGTGTTGTGAATCAGGCCG R: AGTGCAGGGTCCGAGGTATT
U6 snRNA	F: AGAGAAGATTAGCATGGCCCCTG R: TGGACTCCACGACGTACTCA
FBXW7	F: GATAGAGCCCCAGTTCCAGC R: TATCGACAAGTCTGAGCCGC
Inducible nitric oxide synthase	F: CACACCAAAGTGTGTGCCTG R: GTGGGAGGGGTCGTAATGTC
Arg1	F: GTGGAGACCACAGTCTGGCA R: CTGGTTGTCAGGGGAGTGTT
IL-1 β	F: ATGAAAGACGGCACACCCAC R: TACCAGTTGGGGAAGTCTGC
TNF- α	F: GGTGCCTATGTCTCAGCCTCTT R: GCCATAGAAGTGTGAGAGGGAG
YM1	F: ATTTAGGAGGTGCCGTGGTC R: AAAGCTCCTCTCAATAAGGGC
FIZZ1	F: GGAAGTCTTGCCAATCCAGC R: AAGCACACCCAGTAGCAGTC
Notch1	F: GCTGCCTCTTTGATGGCTTCGA R: CACATTCGGCACTGTTACAGCC
Hes1	F: GGAAATGACTGTGAAGCACCTCC R: GAAGCGGGTCACCTCGTTCATG
Sirtuin 1	F: GGAGCAGATTAGTAAGCGGCTTG R: GTTACTGCCACAGGAAGTAGAGG
β -actin	F: CATTGCTGACAGGATGCAGAAGG R: TGCTGGAAGGTGGACAGTGAGG

F, forward; R, reverse.

Table SII. Antibody information.

Antibody	Biological source	Identifier (cat. no.)	Dilution ratio	Manufacturer
Anti-inducible nitric oxide synthase	Rabbit	22226-1-AP	1:1,000	Proteintech Group, Inc.
Anti- β -actin	Rabbit	LF212S	1:5,000	Epizyme, Inc.
Anti-Arg-1	Rabbit	16001-1-AP	1:5,000	Proteintech Group, Inc.
Anti-Pan-Kla	Rabbit	SHBP0618-10 μ l	1:500	Shanghai Bioprofile Technology
Anti-Sirtuin 1	Rabbit	2028	1:1,000	Cell Signaling Technology, Inc.
Anti-Notch1 (NICD1)	Rabbit	YC0067	1:1,000	ImmunoWay Biotechnology Company
Anti-Hes1	Rabbit	11988	1:1,000	Cell Signaling Technology, Inc.
Anti-FBXW7	Rabbit	28424-1-AP	1:1,000	Proteintech Group, Inc.
Anti-Ubiquitin	Rabbit	10201-2-AP	1:1,000	Proteintech Group, Inc.
HRP-conjugated Goat Anti-Rabbit IgG	Goat	ab97051	1:5,000	Abcam