

Supplementary Table 1

Primers used in this study

Gene	Forward	Reverse
METTL3	CGCTGCCTCCGATGTTGATCTG	CTGACTGACCTTCTTGCTCTGCTG
IL-1 β	CTTTCCCGTGGACCTTCCA	CTCGGAGCCTGTAGTGCAGTT
IL-6	ACCACTCCCAACAGACCTGTCT	CAGATTGTTTTCTGCAAGTGCAT
TNF- α	ACAAGGCTGCCCGACTAC	TGGGCTCATACCAGGGTTTG
GAPDH	GCCACCCAGAAGACTGTGGAT	GGAAGGCCATGCCAGTGA

Supplementary Table 2

Antibodies used in this study

Antibodies	Source	Identifier
Rabbit Anti-METTL3 antibody	Abcam	Cat# 195,352
Rabbit Anti-TRAF6 antibody	Abcam	Cat# 33915
Rabbit Anti-GAPDH antibody	Abcam	Cat# 9484
Rabbit Anti-p65 antibody	Cell Signaling Technology	Cat# 4764
Rabbit Anti-p-p65 antibody	Cell Signaling Technology	Cat# 3033
Rabbit Anti-I κ B antibody	Proteintech	Cat# 10268-1-AP
Rabbit Anti-p-I κ B antibody	Cell Signaling Technology	Cat# 2859S
Goat Anti-Rabbit IgG H&L (HRP)	Abcam	Cat# 205718
Goat Anti-Rabbit IgG H&L (Alexa Fluor® 488)	Abcam	Cat# 150,077
Goat Anti-Rabbit IgG H&L (Alexa Fluor® 594)	Abcam	Cat# 150,080