

Table S2 Gene primers used in real-time PCR

Gene	Forward Primer (5'→3')	Reverse Primer (5'→3')
IL1 β	CACTGGGCATCAAGGGCTACAAG	GTCCAGGCGGTAGAAGATGAAGC
IL6	GAAATCCCTCCTCGCCAATCTGAAG	GCCCTCACGGTCTTCTCCATAAAC
IL10	GCTGTCACCGTTCTTCACCTG	GGCTTTGTAGATCCCGTTCTCATCC
PTGES	CCGTGTTCTGTCATTCGCCTTC	TCTGGGTTAGCAAATGCCTTCTTCC
PTGER2	CTCGCCATCATGACCATCACCTTC	TTCTCGCTCTGGCTGAACTTGTTG
PTGER4	TCATGTTCATCTTCGGCGTGGTG	TGGTCTCCTTCTGCTCCTTCCTG
NF κ B	AGCAGGCAGAGGTGGTAGAAGAC	AATCTTGTCATCTCCTTCAGCAGCAG
COX2	ACACATTCCAGCAGTTCCTCTACAAC	CCAGCAACCCTACCAGCACTTTG
TNF α	CAGGACAGCCTATGCCAACA	ACAGCCAAGTCAACGCTCCT
MLKL	CACCGATAACCAGGAGCCAGT	AGCCAGCAAGTCCACGATCT
RIPK1	TGCCTTCTGTTCCCTCACTGG	CCTGCGTAGGTATTGCAGCTT
RIPK3	ACATCCTTCGCTCACAGCAA	ACCTGTGCTGCCTTCTCTCC
SeIM	AAGAAGGACCACCCAGACCT	GCTGTCCTGTCTCCCTCATC
PDHX	GTTCTCATGCCTGCTCTTTCTCCTAC	ACCACCGCTTTGTCTGTTTCAATTC
SDHB	CCAGACTTGAGTAACTTCTACGCACA G	AGTTTCTGACGGTCTTCTATGGATTG C
LDHB	TGGTGATTCTAGTGTGGCTGTTTGG	AGTTCTCGCTGTCTTTGTCAGTTCC
HK1	ACGATGATGACCTGTGCTTATGAAGA C	CTTGCTCACCATCCACCATCTCTATG C
HK2	CGTCCCATCTGCTCGCCTATTTTC	AGCCGCATGTGGTACAGGTATTTG
PK	GACTCATCAAGGGAAGTGGCACAG	ACAGCACATTCTCATCGCAGTTCTC
PFK	GATGGACGGGAGAGCCAAGTTTG	CAGGTCGTGGTGTGGTGTGAG
GAPDH	AGAACATCATCCCAGCGT	AGCCTTCACTACCCTCTTG
gga-miR-138-5p	AGCUGGUGUUGUGAAUC	
U6	CACGCAAATTCGTGAAGCGTTCCA	