**Supplementary Table 2**. Primer sequences used for qRT-PCR in this study

|  |  |
| --- | --- |
| Gene | the primer sequences |
| GAPDH  RIPK3  MLKL  RIPK1  E2F1 | (Forward) 5’- GCACCGTCAAGGCTGAGAAC-3’  (Reverse) 5’- TGGTGAAGACGCCAGTGGA-3’  (Forward) 5’- CCGGAGCCAAATCCAGTAACA-3’  (Reverse) 5’- GCTTCAGGATCTTTAGGGCCTTC-3’  (Forward) 5’- GGAAGTGTCGCAGCATTCTC-3’  (Reverse) 5’- CACTTGGATGGCTGTTTCTGTC-3’  (Forward) 5’-TACTTGCAAAGAAGAGTCGACT-3’  (Reverse) 5’-ATAGGGTTCAGGTGTTCATCAG-3’  (Forward) 5’-CATCCCAGGAGGTCACTTCTG-3’  (Reverse) 5’-GACAACAGCGGTTCTTGCTC-3’ |