**Table S1.** Primers for RT-qPCR and plasmid construction in this study.

|  |  |
| --- | --- |
| Primer | Sequence (5’-3’) |
| *Apd**TRIM13-CDS-F* | TATGAATTCATGGAGCTCCTGGAGGAAGAC |
| *ApdTRIM13-CDS-R* | TATCTCGAGGCAACAGTTTATATTTGCAGACGAACTGC |
| *qApdTRIM13-F* | GACCCGGAGATCAACAAGCT |
| *q**ApdTRIM13-R* | GGAAAATGATGGGCTCAGACA |
| *qApdMAVS-F* | CCGAGGCCACCGATCAC |
| *qApdMAVS-R* | GGAATCCTCGTGCGTTTCTC |
| *qDTMUV-F* | ACCATGGACAGGGTCATCAG |
| *qDTMUV-R* | GGAGGGCTCCTTCTTGTGAT |
| *qApdCCL5-F* | CCCAGACGAAGGAGAAACCT |
| *qApdCCL5-R* | AGATGGTTGTGTCAGCTCCA |
| *qApdRSAD2-F* | GCCGAGAGTATGCTGTTGCTT |
| *qApdRSAD2-R* | AATGAGCAGGCACTGGAACAC |
| *qApdIFNB-F* | ACATCCTTTTGGACACCGACAA |
| *qApdIFNB-R* | TTGGACTGCTGAGGATGTTGA |
| *qApdGAPDH-F* | CAAGGCTGAGAATGGGAAACTT |
| *qApdGAPDH-R* | GCATCTGCCCACTTGATGTT |

**Table S2.** The sequences of siRNAs used in the study.

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| siRNA | Sequences (5' to 3') |
| *siApd**TRIM13-1*  *siApdTRIM13-2*  *siApdTRIM13-3*  *siApdSQSTM1*  *siApdBECN1*  *siApdATG5*  *siApdTOLLIP*  *siNegative control* | 5' GGAAGUGUCUGGAAGGCAUTT 3'  5' AUGCCUUCCAGACACUUCCTT 3'  5' CCAGUGGAACGGGAUCAAATT 3'  5' UUUGAUCCCGUUCCACUGGTT 3'  5' GCAGUUCGUCUGCAAAUAUTT 3'  5' AUAUUUGCAGACGAACUGCTT 3'  5' GCUGCGGAAGAAGCUUCUATT 3'  5' UAGAAGCUUCUUCCGCAGCTT 3'  5' GCUCAGUACCAGAAGGAAUTT 3'  5' AUUCCUUCUGGUACUGAGCTT 3'  5' GGAUGUGAUUGAAGCUCAUTT 3'  5' AUGAGCUUCAAUCACAUCCTT 3'  5' GCAGGGUGAUGACAAAGAATT 3'  5' UUCUUUGUCAUCACCCUGCTT 3'  5' UUCUCCGAACGUGUCACGUTT 3'  5' ACGUGACACGUUCGGAGAATT 3' |