

Table S1 The genes and primers used in RT-qPCR, gene cloning, and overexpression assays in the study.

Gene	Primers (5'-3')	application
CXCL6	TGTCACCCTAAAGAGGGGCT GCTCAGTTGGTCTGGCTGTA	RT-qPCR
IL8	GAGAGCAAACCCATAGGCCG TGGGTCCAGGCAAACCTCTT	
CXCL9	GAGCTCACGGTCTACCCAAA TCACGACCCAACCTATGAGC	
CXCL10	TTTCTCACCTGCCTGCTTGT TGACTGGCTCTGCCTTGATG	
CXCL11	TGTGTAATCGTGTGAGGAGCAA CCAGGCAATAACGAAGGCTG	
IL11a	CATCTCCAGTACCACAGCGG CAAATGCATGCTCCCTCAGC	
IL12ba	ACTGTATTCCCGGGATAGCG AGTCCAGTGGCTCGTAGGAT	
IL15	GCCCCTGACTTGAAGTGGTT CCTTGAACGGTCTCCCACTC	
CXCR2	ACACCGCACCCTTTGTAGT ACTGTGAAGCAGGCCCATAC	
IRF1b	GGGGGTTCTGAGCAATGAA AAGCTGTTCCAGAGGTCGTC	
IRF3	AGAATCCACTGCCAACCAGG GCAACGCGTGTCTACCAATC	
IRF7	CCCATGGAAGCACAACCTCA TTTCCACCTGGCCTTGTCAG	
IRF9	ATCTCCGAGCCCTACAAGGT CATCGTCGCTCTCCGATTCA	
IRF10	TGTCCCCTTGGGAAACGAAC ACACCCCTCTCCAGATGACA	
Spock2	CTGCGATGAGGACGGCTATT CCACGAATCCTAGATCCGGC	
IFI44	TCCATAGGTGATCTCAGCATAGC	
LOC122878107	AGGAGAATCCGAGCCTGAGT	
IFI44	CCAGCATGGCTACAAACGTC	
LOC122878108	GAATCCGAGCCTGAGTCACC	
Viperin	AGCCTGCAAGGGAACAACCT AAGTTTGAGGCCCCTCTTGG	
IFI35	CAGCGCTCCTACAAAGACCA CTGTGACCCCATGAACACA	
IFIT1	ACCAGCCAAGTCATAGGGTT AGTGAACGGCGAGGTACAAG	
IFIT5	CAGCACTCGACTACAGGACC TTGAGAAGTGACACCGCCTC	
SCSC- β -actin	GAGAGGGAAATCGTGCGTGA CATACCGAGGAAGGAAGGCTG	
FHM- β -actin	GAATCCCAAAGCCAACAG GGAAGAGCATAACCCCTCATAG	
IFI44	ATGGATGAACGAAATAAATACAGCTTCAATGG	Gene cloning

LOC122878107	TTAGTCTATCTTTGTCCCTGTGTATTGTGG	
IFI44	ATGCAGAATCAAACCTGGATCTGGATTCTCG	
LOC122878108	TTAGTCTATCTTTGTCCCTGTGTATTGTGG	
Viperin	ATGCAGTTCTCCCCTGTGGTC	
	TCACCACTGCAGCTTCATGTTGGCT	
IFI35	ATGTCTTCAGATGAGGATTCTCTATAGTG	
	CTACTCTCCGTTTGGTGAGACGC	
IFIT1	ATGATGAGTGCTGCTCAGAGTCCGAC	
	CTATGGCTCTTGCAGGTTGGCCAGA	
IFIT5	ATGAGCAGCACTCTTCACTCCAGACTG	
	TCATCCCTGCAGCTCCATGCGCAGCTC	
IFI44	CGCTGAATTCTGCAGATATATGGATGAACGAAATAAATACAG	Overexpression
LOC122878107	CGCCACTGTGCTGGATATTTAGTCTATCTTTGTCCCTG	
IFI44	CGCTGAATTCTGCAGATATATGCAGAATCAAACCTGGATC	
LOC122878108	CGCCACTGTGCTGGATATTTAGTCTATCTTTGTCCCTG	
Viperin	CGCTGAATTCTGCAGATATATGCAGTTCTCCCCTGTG	
	CGCCACTGTGCTGGATATTCACCACTGCAGCTTCATG	
IFI35	CGCTGAATTCTGCAGATATATGTCTTCAGATGAGGATTTC	
	CGCCACTGTGCTGGATATCTACTCTCCGTTTGGTGAG	
IFIT1	CGCTGAATTCTGCAGATATATGATGAGTGCTGCTCAG	
	CGCCACTGTGCTGGATATCTATGGCTCTTGCAGGTTG	
IFIT5	CGCTGAATTCTGCAGATATATGAGCAGCACTCTTCACTC	
	CGCCACTGTGCTGGATATTCATCCCTGCAGCTCCAT	
SCRV-RT-F	GGGCTGGATGATAGACGATTG	RT-qPCR
SCRV-RT-R	TGGCGGAGGTGCTTGATATGG	
