

**Table S1. The qPCR primer sequences and the shRNA knockdown sequences used in this study.**

Human	Forward	Reverse
<i>CCL5</i>	Taqman: Hs00174575	/
<i>CXCL10</i>	Taqman: Hs01124252	/
<i>IFNB1</i>	ATGACCAACAAGTGTCTCCTCC	GGAATCCAAGCAAGTTGTAGCTC
<i>RPL13A</i>	GCCATCGTGGCTAAACAGGTA	GTTGGTGTTTCATCCGCTTGC
<i>IFIT-1</i>	TCCTGGTGAGGAATAACAAGGG	GTCAGCCAGAACAGGTCGTC
<i>IFIT-2</i>	AAGCACCTCAAAGGGCAAAAC	TCGGCCCATGTGATAGTAGAC

Mouse	Forward	Reverse
<i>Actb</i>	GGCTGTATTCCCCTCCATCG	CCAGTTGGTAACAATGCCATGT
<i>Ifn-b</i>	CAGCTCCAAGAAAGGACGAA	GGCAGTGTAACCTTTCTGCAT
<i>Ccl5</i>	GCTGCTTTGCCTACCTCTCC	TCGAGTGACAAACACGACTGC
<i>Cxcl10</i>	CCAAGTGCTGCCGTCATTTTC	GGCTCGCAGGGATGATTTCAA

shRNA	Sequence
<i>HIF1A</i> -shRNA1	GCCGAGGAAGAAGCTATGAACA
<i>HIF1A</i> -shRNA2	GCATTGTATGTGTGAATTACG
<i>cGAS</i> -shRNA	CAACTACGACTAAAGCCATTTCT
<i>STING</i> -shRNA	GCTGGCATGGTCATATTACATCT