Supplemental Table S1. Antibodies Used for Flow Cytometry.

Antibody	Company	Catalog Number	Dilution
Human HLA-A,B,C APC	BioLegend	311410	1:200
Mouse $H2K^d/D^d$ APC	BioLegend	114713	1:200
Human CD8 PE	BioLegend	301008	1:200
Human CD274 (PD-L1) PE	BioLegend	329706	1:200
Fixable Viability Stain 780 APC-CY7	BD Biosciences	565388	1:200
Mouse CD45 AF700	BD Biosciences	560510	1:200
Mouse CD3e Percp-cy5.5	BD Biosciences	566494	1:200
Mouse CD8□ FITC	BD Biosciences	564422	1:200
Mouse Granzyme B PE-CY7	eBioscience	25-8898-82	1:200

Supplemental Table S2. qPCR primer sequences for RT-qPCR.

Name	Forward （5'-3'）	Reverse (5'-3')
Human MYC	TCCCTCCACTCGGAAGGAC	CTGGTGCATTTTCGGTTGTTG
Human GAPDH	ACAGTCAGCCGCATCTTCTT	GACAAGCTTCCCGTTCTCAG
Human OAS2	GCTTCCGACAATCAACAGCCAAG	CTTGACGATTTTGTGCCGCTCG
Human IFI44	ATGGCAGTGACAACTCGTTTG	TCCTGGTAACTCTCTTCTGCATA
Human IFI44L	GAGCACAGAAATAGGCTTCTAGC	TGGTATCAGACCCCACTACGG
Human HLA-A	TCAGATAGAAAAGGAGGGAGTTACA	ACAAGCTGTGAGGGACACAT
Human HLA-B	CCTGAGATGGGAGCCGTCTT	CTCCGATGACCACAACTGCT
Human HLA-C	GGACAAGAGCAGAGATACACG	CAAGGACAGCTAGGACAACC
Mouse MYC	CCCTATTTCATCTGCGACGAG	GAGAAGGACGTAGCGACCG
Human CCL5	CCTGCTGCTTTGCCTACATTGC	ACACACTTGGCGGTTCTTTCGG
Human CXCL10	GGTGAGAAGAGATGTCTGAATCC	GTCCATCCTTGGAAGCACTGCA
Human IFN β	CTTGGATTCCTACAAAGAAGCAGC	TCCTCCTTCTGGAACTGCTGCA
Mouse	CGCATCTTCTTGTGCAGTGCC	GGCCTTGACTGTGCCGTTGAATTT

GAPDH		
Mouse H2k	GGCAATGAGCAGAGTTTCCGAG	CCACTTCACAGCCAGAGATCAC
Mouse H2d	TGAGGAACCTGCTCGGCTACTA	GGTCTTCGTTCAGGGCGATGTA
Mouse Ccl5	CCTGCTGCTTTGCCTACCTCTC	ACACACTTGGCGGTTCCTTCGA
Mouse Cxcl10	ATCATCCCTGCGAGCCTATCCT	GACCTTTTTTGGCTAAACGCTTTC
Mouse Ifnb	GCCTTTGCCATCCAAGAGATGC	ACACTGTCTGCTGGTGGAGTTC
Human cGAS	CACGAAGCCAAGACCTCCG	GTCGCACTTCAGTCTGAGCA
Human STING	GAGGAGGAGGAGGCTGAGTT	ACCGCAAGTGAGAGGGAGTA
Human TBK1	CAACCTGGAAGCGGCAGAGTTA	ACCTGGAGATAATCTGCTGTCGA
Human IRF3	AGAGGCTCGTGATGGTCAAG	AGGTCCACAGTATTCTCCAGG
Human MAVS	ATGGTGCTCACCAAGGTGTCTG	TCTCAGAGCTGCTGTCTAGCCA
Human TLR3	GCGCTAAAAAGTGAAGAACTGGAT	GCTGGACATTGTTCAGAAAGAGG
Human RIG-I	CACCTCAGTTGCTGATGAAGGC	GTCAGAAGGAAGCACTTGCTACC
Human MDA5	GCTGAAGTAGGAGTCAAAGCCC	CCACTGTGGTAGCGATAAGCAG
Human DNMT1	CGTGGTGGTGGATGACAAG	GGCTCCCCGTTGTAGGAGAT

Human PD-L1	CCTACTGGCATTTGCTGAACGCAT	CAATAGACAATTAGTGCAGCCAGGTC