Figure S1. Lentiviral transfection in NCI-H446 cells. (A) MICA lentiviral transfection in NCI-H446 cells. (B) Vector lentiviral transfection in NCI-H446 cells. MICA, major histocompatibility complex class I polypeptide-related sequence A. Scale bar, 10 μm.

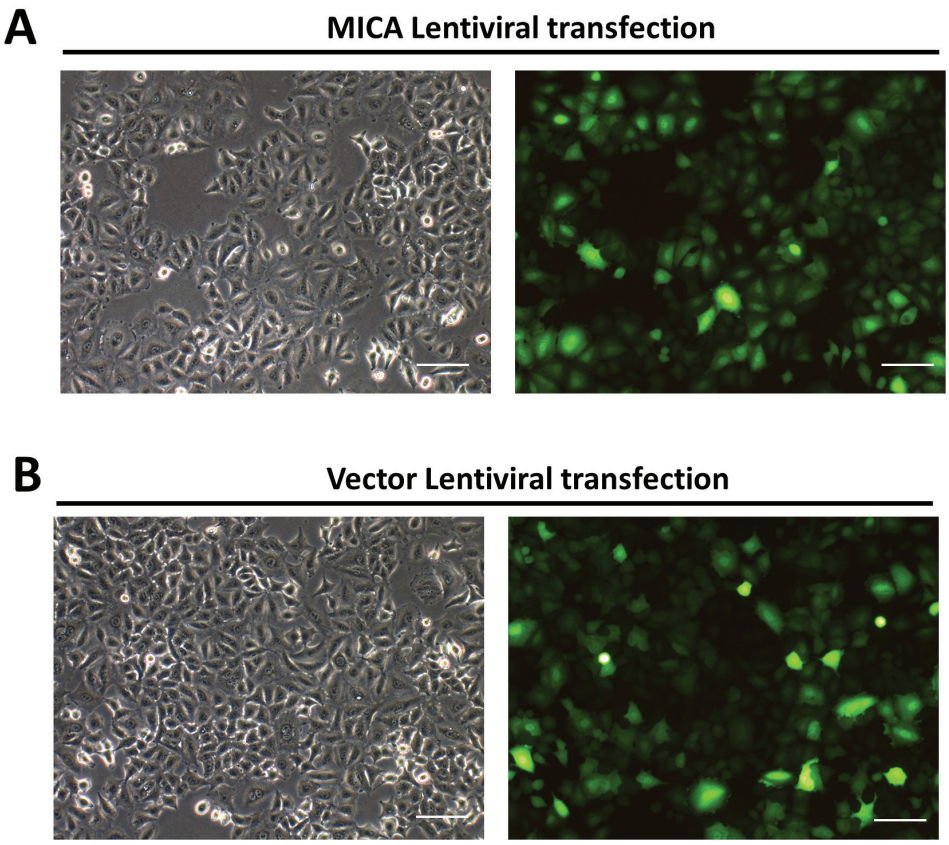

Table SI. Sequence of primers for mRNA quantification.

Ligands	Primer sequence (5'→3')		Length (bp)
	Forward	Reverse	
MICA	CTTCAGAGTCATTGGCAGACAT	TGTGGTCACTCGTCCCAACT	172
MICB	CTGAGAAGCTGGCGACGTA	CGAAGACTGTGGGGCTCA	111
ULBP1	TGGGGGATTGTAAGATGTGG	GGCCAGAGAGGGTGGTTT	83
ULBP2	CCGCTACCAAGATCCTTCTG	TGACGGTGATGTCATAGCAAA	105
ULBP3	AGGAAGAAGAGGCTGGAACC	CTATGGCTTTGGGTTGAGCTA	70
ULBP4	GGGAGAATTGACCCAAACG	CTTGCAGAGTGGAAGGATCAC	104
ABCB1	CCCATCATTGCAATAGCAGG	GTTCAAACTTCTGCTCCTGA	156
ABCC1	TCTGGTCAGCCCAACTCTCT	ACTAGGGCTACCAGCCAGAA	123
ABCC2	TCTGGTCAGCCCAACTCTCT	ACTAGGGCTACCAGCCAGAA	148
ABCG2	TTTCCAAGCGTTCATTCAAAAA	TACGACTGTGACAATGATCTGAGC	73
ABCC9	ACGTATGCTGGAACTGACGG	GCAGTGAGGACAATGCAAGC	114
DPYD	GGACAGAGTCCAGCTACTGTG	TGCGCTGTTCCAGATAAGGT	109
GSTT1	TGCCGCGCTGTTTACATCTT	GTGCTGACCTTTAATCAGATCCA	81
GSTp1	CCCTACACCGTGGTCTATTTCC	CAGGAGGCTTTGAGTGAGC	178
GSTM1	TCTGCCCTACTTGATTGATGGG	TCCACACGAATCTTCTCCTCT	132
ADH1A	AGTCATCCCACTCGCTATTCC	GTCCCCTGAGGATTGCTTACA	102
PPARA	GCCTCCTTCGGCGTTCG	GCTCCAAGCTACTGTGGTGA	146

MICA, MHC class I chain-related protein A; MICB, MHC class I chain-related protein B; ULBP1, ULBP, UL16-binding protein 1; ULBP2, ULBP, UL16-binding protein 2; ULBP3, ULBP, UL16-binding protein 3; ULBP4, ULBP, UL16-binding protein 4; ABCB1, ATP binding cassette subfamily B member 1; ABCC1, ATP binding cassette subfamily C member 1; ABCC2, ATP binding cassette subfamily C member 2; ABCG2, ATP binding cassette subfamily G member 2; ABCC9, ATP binding cassette subfamily C member 9; DPYD, dihydropyrimidine dehydrogenase; GSTT1, glutathione S-transferase θ 1; GSTp1, glutathione S-transferase π 1; GSTM1, glutathione S-transferase mu 1; ADH1A, alcohol dehydrogenase 1A (class I), α polypeptide; PPARA, peroxisome proliferator activated receptor α.