

Table SI. Human gene TREM2 siRNA information.

| siRNA | Locus position | Sequence (5'→3') |
|------------|----------------|---------------------|
| si-TREM2-1 | 385-403 | CCATTACGCTGCGGAATCT |
| si-TREM2-2 | 589-607 | GCCTCTTGGAAGGAGAAAT |
| si-TREM2-3 | 753-771 | CCAGGGTATCAGCTCCAAA |

TREM2, triggering receptor expressed on myeloid cells 2; siRNA, small interfering RNA.

Table SII. Primary antibodies used for western blotting.

| Protein | Cat. no. | Supplier | Dilution |
|------------------|----------|---------------------------------|----------|
| HBX | ab2741 | Abcam | 1:2,000 |
| TREM2 | ab201621 | Abcam | 1:1,000 |
| NF- κ B | ab86299 | Abcam | 1:2,000 |
| Cleaved caspase3 | ab90437 | Abcam | 1:1,000 |
| Survivin | ab76424 | Abcam | 1:5,000 |
| GAPDH | 5174 | Cell Signaling Technology, Inc. | 1:2,000 |
| H3 | ab61251 | Abcam | 1:1,000 |

HBX, hepatitis B virus X; TREM2, triggering receptor expressed on myeloid cells 2; H3, histone H3.