**Additional file**

**Additional file 2.** List of primers used in the study.

|  |  |  |
| --- | --- | --- |
|  | Forward (5’-3’) | Reverse (5’-3’) |
| Actin | CTGTACGCCAACACAGTGCT | GCTCAGGAGGAGCAATGATC |
| PNPT1 | AAATGAGCCTGATGTCCTAGC | AGGCTTCCAACATGACAATCT |
| SUV3 | GGCCTCTGGACAAGAATGAA | ATCCTCTGGCTGGATCTCTAA |
| HLA-ABC | CAGGAGACACGGAATGTGAA | TTATCTGGATGGTGTGAGAACC |
| CHOP | Qiagen QuantiTect primer, cat# QT00082278 | |
| MX1 | AGACAGGACCATCGGAATCT | GTAACCCTTCTTCAGGTGGAAC |
| IFNβ | GTTGAGAACCTCCTGGCTAATG | GGTAATGCAGAATCCTCCCATAAT |
| MDA5 | GAGGAATCAGCACGAGGAATAA | TCAGATGGTGGGCTTTGAC |
| ADAR | GAGAGGCTTCATCAGGTTTCTCT | CTCCTCCCTTAGCAGGTTCAAAT |