

S1 Table: List of used primers.

Primer	Source	Identifier
RSAD2-F CAAGACCGGGGAGAATACCTG	Primer bank (https://pga.mgh.harvard.edu/primerbank/)	19923667a3
RSAD2-R GCGAGAATGTCCAAATACTCACC	Primer bank (https://pga.mgh.harvard.edu/primerbank/)	19923667a3
mGFP-F CCCCTGCCCTTCGCTTATGA	this paper	N/A
mGFP-R TGCTTCGCTCCCACGAGTAG	this paper	N/A
5S rRNA-F GTCTACGGCCATACCACCC	this paper	N/A
5S rRNA-R AAAGCCTACAGCACCCGG	this paper	N/A
HPRT-F TGACTGGCAAACAATGCA	Vandesompele et al., 2002	N/A
HPRT-R GGTCCTTTTCACCAGCAAGCT	Vandesompele et al., 2002	N/A
GAPDH-F CCACATCGCTCAGACACCAT	Teng et al., 2012	N/A
GAPDH-R GGCAACAATATCCACTTTACCAGAGT	Teng et al., 2012	N/A
POLR1A-F GCGATCCGTTGTCCGAAAG	this paper	N/A
POLR1A-R GGTGGGTGTTAAGTATCCTCGTT	this paper	N/A
TBEV E01-F GCAGCCAGATGCCCAACAATGG	this paper	N/A
TBEV E01-R TCTTTTTTGCTCACAAGCCGCCT	this paper	N/A

Supplementary references

Teng TS, Foo SS, Simamarta D, Lum FM, Teo TH, Lulla A, et al. Viperin restricts chikungunya virus replication and pathology. *The Journal of clinical investigation*. 2012;122(12):4447-60.

Vandesompele J, De Preter K, Pattyn F, Poppe B, Van Roy N, De Paepe A, et al. Accurate normalization of real-time quantitative RT-PCR data by geometric averaging of multiple internal control genes. *Genome biology*. 2002;3(7):Research0034.