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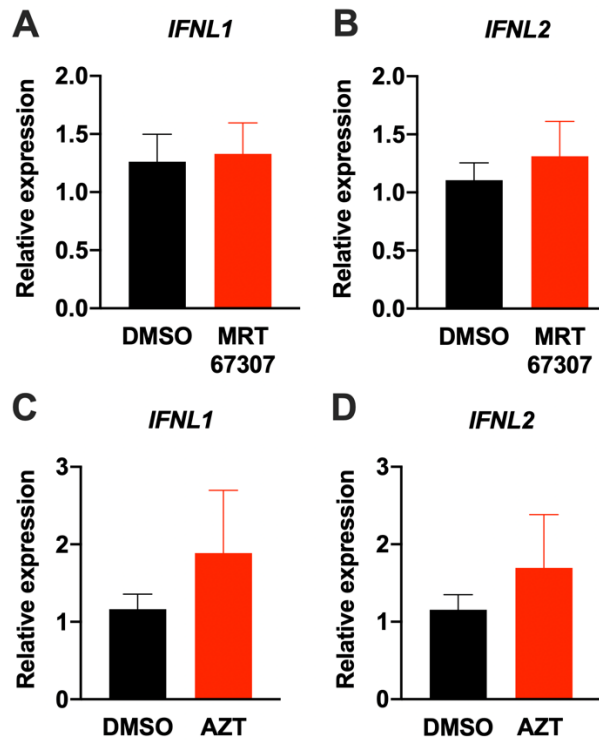
**Supplemental Information**

**HSV-1 and Zika Virus but Not SARS-CoV-2**

**Replicate in the Human Cornea and Are**

**Restricted by Corneal Type III Interferon**

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**Figure S1. Treatment with inhibitors of TBK1 or reverse transcriptase does not impact expression of *IFNL1* or *IFNL2* in the human cornea. Related to Figure 3. (A-D)** Human donor corneas were treated with TBK1 inhibitor (MRT 67307), an anti-retroviral drug (AZT), or DMSO vehicle control for 6 hours, and then *IFNL1* and *IFNL2* mRNA expression was quantitated by qRT-PCR. Data represent the mean  $\pm$  SEM of human donor corneas ( $n = 3$ ) with 4 cornea segments per condition pooled from 2 independent experiments. Results were analyzed by Mann-Whitney test.