

Title: Supplementary Movie 1

Description: Time-lapse microscope imaging of MRC5 cells without 229E infection. Green signal represents dead cells stained by Cytotox Green Dye (#4633, Incucyte).

Title: Supplementary Movie 2

Description: Time-lapse microscope imaging of MRC5 cells with 229E infection at an MOI of 0.01. Green signal represents dead cells stained by Cytotox Green Dye (#4633, Incucyte).

Title: Supplementary Movie 3

Description: Time-lapse microscope imaging of MRC5 cells transduced with NLS-Cas13d and crRNA NT and infected with 229E at an MOI of 0.01. Green signal represents dead cells stained by Cytotox Green Dye (#4633, Incucyte). Red signal represents the cells expressing mCherry-P2A-NLS-Cas13d.

Title: Supplementary Movie 4

Description: Time-lapse microscope imaging of MRC5 cells transduced with NLS-Cas13d and crRNA N20 and infected with 229E at an MOI of 0.01. Green signal represents dead cells stained by Cytotox Green Dye (#4633, Incucyte). Red signal represents the cells expressing mCherry-P2A-NLS-Cas13d.

Title: Supplementary Data 1

Description: crRNA sequences used in the study.

Title: Supplementary Data 2

Description: Primers and probes used for RT-qPCR in the study.

Title: Supplementary Data 3

Description: p values calculated in the study