**File descriptions**

Data Fig 3 final: contains data underlying growth curves in Fig 3; virus titres/standard deviations/n are indicated for each cell line.

Data Fig 4 final: contains data underlying growth curves in Fig 4; virus titres/standard deviations/n are indicated for each cell line.

Data Fig 7 final: contains data underlying Fig 7; plasmids combinations, as well as luciferase readings and analysis are included.