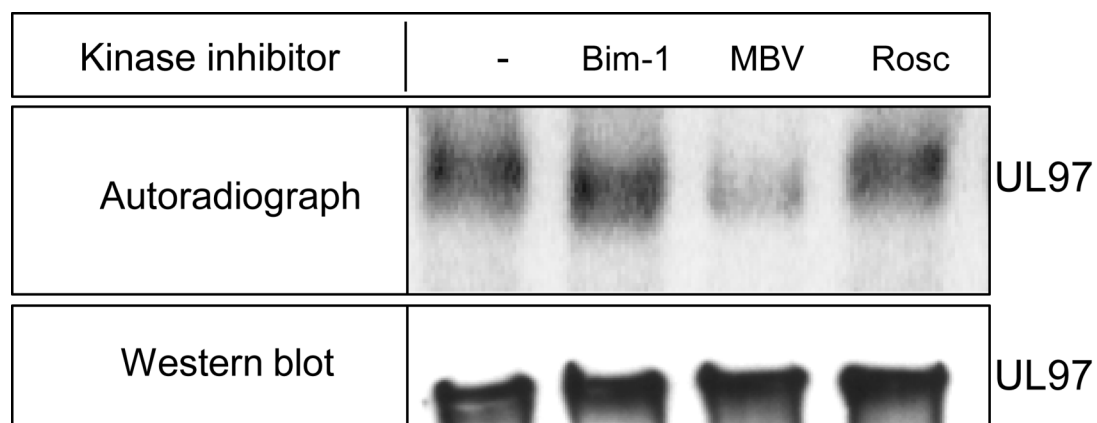
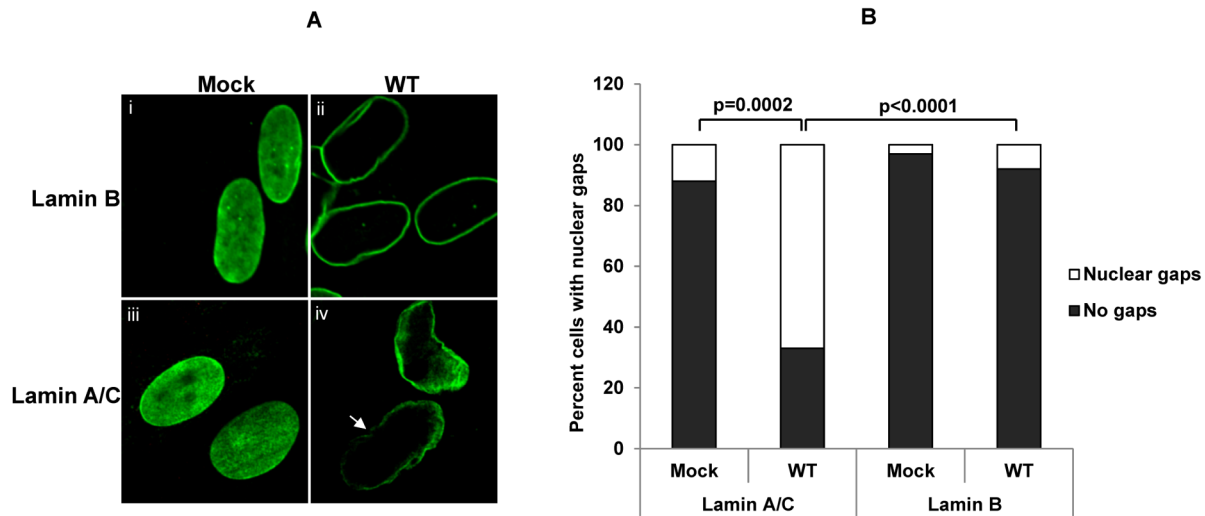


Supplemental Fig. S1. Effect of kinase inhibitors on cell viability. To measure cell viability in the absence of any addition, in the presence of vehicle (1% DMSO) or in the presence of kinase inhibitors, 900 HFF cells were seeded in a 96-well plate, and incubated at 37°C for 48 h. The medium was then replaced with either growth medium, or growth medium with 1% DMSO or different concentrations of MBV (50 and 1 µM), Bim-1 (100 and 10 µM), and Rosc (100 and 15 µM) in 1% DMSO, in 8 replicates for each sample, for an additional 48 h. The cells were then incubated with WST-1 reagent (Roche) at a 1:10 dilution at 37°C for 2 h, and absorbance was measured at 450 nm with a Molecular Devices SpectraMax M5 plate reader. Percent cell viability was calculated based on average absorbance values for control wells containing HFF cells in the absence of any addition.



Supplemental Fig. S2. *In vitro* autophosphorylation of UL97 in the absence or presence of kinase inhibitors. Radiolabeled phosphorylation reaction with GST-UL97 (100 nM) were carried out either in the absence (DMSO) or presence of 10 μ M Bim-1, 1 μ M MBV, or 15 μ M Rosc, and the products resolved by SDS-PAGE. The phosphorimage of the gel shows bands corresponding to autophosphorylated UL97. Parallel non-radiolabeled reactions were resolved by SDS-PAGE, western blotted and probed using anti-GST-UL97 antibodies.



Supplemental Fig. S3. Effect of HCMV infection on lamin A/C or lamin B distribution. A. HFF cells were mock-infected (panels i and iii) or infected with WT HCMV at an MOI of 1 (panels ii and iv). Cells were fixed and stained for lamin B (panels i and ii) or lamin A/C (panels iii and iv) at 72 h.p.i. Images were acquired using confocal microscopy, and median planes from Z stacks are shown. B. The confocal microscopy images (n=25-31) were assessed for discontinuities or gaps (white arrow) in the lamin staining and analyzed for significance using Fisher's Exact tests. The p values for significant differences are indicated. No labels indicate no significant differences.