

Supplemental Movie Legends

Movie S1: Ad5 membrane rupture occurring near the cell surface. U2OS cells stably expressing mCherry-Gal3 were asynchronously infected with fluorescently labeled Ad5. 15 minutes post infection, cells were imaged using a Leica spinning disc DM6000 confocal microscope with heated stage, dual band pass 488/561nm excitation filter and Evolve CCD camera at a time resolution of 200 msec. Scale bar is 2 μm .

Movie S2: Ad5 escape from gal3+ endosomes. U2OS cells stably expressing mCherry-Gal3 were asynchronously infected with fluorescently labeled Ad5. 30 minutes post-infection, cells were imaged using a Leica spinning disc DM6000 confocal microscope with heated stage, dual band pass 488/561nm excitation filter and Evolve CCD camera at a time resolution of 200 msec. Scale bar is 10 μm .