

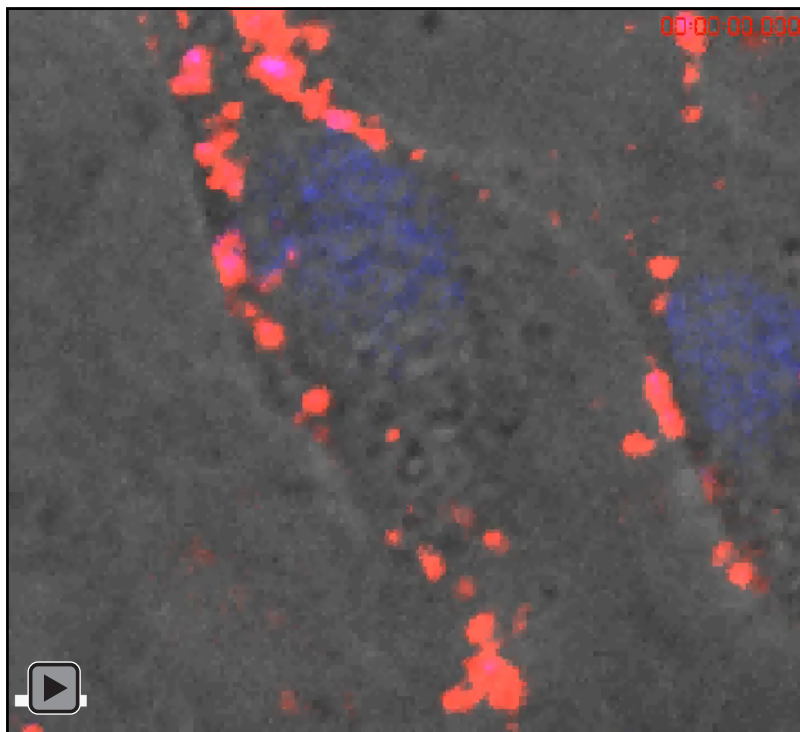
Electronic Supplementary Material

Characterization of viral entry and infection of quantum dot-labeled grass carp reovirus

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Supplementary Movie S1. *In situ* real-time tracking of QD-GCRVs in living CIK cells. Purified QD-GCRVs were added to CIK cells for incubation at 4 °C for 30 min, and cells were then monitored and analyzed through *in situ* and real-time tracking under a confocal microscope at 28 °C. The QD-GCRVs (red) accumulated around the cell membrane after attachment at 4 °C and were subsequently internalized into the cytoplasm as infection progressed at 28 °C. Scale bars: 3 μm.