

Description of Additional Supplementary Files

File name: Supplementary Movie 1

Description: Three-dimensional reconstruction of DDR1 droplets in HUVECs under the static conditions. HUVECs were infected with DDR1-EGFP recombinant adenovirus and seeded on gelatin-coated microfluidic chamber.

File name: Supplementary Movie 2

Description: Three-dimensional reconstruction of DDR1 droplets in HUVECs subjected to laminar flow for 2 minutes. HUVECs were infected with DDR1-EGFP recombinant adenovirus, seeded on microfluidic chamber and then subjected to laminar flow for 2 minutes.