

Description of Additional Supplementary Files

File name: Supplementary Movie 1

Description: Fluorescence micrographs of GEMs bound to CV1 cells expressing the GPI-anchored anti-GFP nanobody. CV1 cells were incubated for 5 min with 2 μ g of GEMs at 37 °C before time-course live imaging on a spinning disk confocal microscope. Frames were taken 20 sec apart. Scale bar is 10 μ m.

File name: Supplementary Movie 2

Description: Overview of a representative correlative fluorescence and platinum-replica electron microscopy micrograph of plasma membrane sheets generated after unroofing of cells incubated with GEMs (fluorescence signal shown in green).

File name: Supplementary Movie 3

Description: High magnification correlative fluorescence light microscopy and transmission electron microscopy of GEMs internalized in CV-1 cells. CV1 cells were incubated for 1 h with 5 μ g of GEMs at 37 °C before cryofixation of the sample. GEM positive regions determined from fluorescence microscopy marked in green.