

Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: Overview of the electrostatic potential surface of the LIMP-2 dimer.

File Name: Supplementary Movie 2

Description: Imaging of LIMP-2 ligand binding sites and dimerization interface. The subunits of lipid bound dimer are shown as green and cyan ribbons, with the apo LIMP-2 monomer (gray ribbons) superimposed to the cyan subunit of the dimer to show conformational differences. Key peptides are labelled.

File Name: Supplementary Movie 3

Description: Time-lapse imaging of LIMP-2 trafficking in a MDCK cell.