

Description of Additional Supplementary Files

File name: Supplementary Movie 1

Description: 3DVA motion mode 1 of the LPA-bound LPA1 and Gi complex.

File name: Supplementary Movie 2

Description: 3DVA motion mode 2 of the LPA-bound LPA1 and Gi complex.

File name: Supplementary Movie 3

Description: 3DVA motion mode 3 of the LPA-bound LPA1 and Gi complex.

File name: Supplementary Movie 4

Description: 3DVA motion mode 4 of the LPA-bound LPA1 and Gi complex.

File name: Supplementary Movie 5

Description: 3DVA motion mode 5 of the LPA-bound LPA1 and Gi complex.

File name: Supplementary Movie 6

Description: 3DVA motion mode 6 of the LPA-bound LPA1 and Gi complex.

File name: Supplementary Movie 7

Description: 3DVA motion mode 1 of the S1P-bound S1P1 and Gi complex.

File name: Supplementary Movie 8

Description: 3DVA motion mode 2 of the S1P-bound S1P1 and Gi complex.

File name: Supplementary Movie 9

Description: 3DVA motion mode 3 of the S1P-bound S1P1 and Gi complex.

File name: Supplementary Movie 10

Description: 3DVA motion mode 4 of the S1P-bound S1P1 and Gi complex.

File name: Supplementary Movie 11

Description: 3DVA motion mode 5 of the S1P-bound S1P1 and Gi complex.

File name: Supplementary Movie 12

Description: 3DVA motion mode 6 of the S1P-bound S1P1 and Gi complex.

File name: Supplementary Movie 13

Description: 3DVA motion mode 1 of the Siponimod-bound S1P1 and Gi complex.

File name: Supplementary Movie 14

Description: 3DVA motion mode 2 of the Siponimod-bound S1P1 and Gi complex.

File name: Supplementary Movie 15

Description: 3DVA motion mode 3 of the Siponimod-bound S1P1 and Gi complex.

File name: Supplementary Movie 16

Description: 3DVA motion mode 4 of the Siponimod-bound S1P1 and Gi complex.

File name: Supplementary Movie 17

Description: 3DVA motion mode 5 of the Siponimod-bound S1P1 and Gi complex.

File name: Supplementary Movie 18

Description: 3DVA motion mode 6 of the Siponimod-bound S1P1 and Gi complex.