

Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: 3D variability analysis of the Ro5256390-bound hTA1-Gs-Nb35 complex reveals flexibility at receptor the N-terminus.

File Name: Supplementary Movie 2

Description: 3D variability analysis of the Ro5256390-bound hTA1-Gs-Nb35 complex reveals movements of receptor TM1.

File Name: Supplementary Movie 3

Description: 3D variability analysis of the Ro5256390-bound hTA1-Gs-Nb35 complex reveals movements of receptor TM4.

File Name: Supplementary Movie 4

Description: 3D variability analysis of the Ro5256390-bound hTA1-Gs-Nb35 complex reveals flexibility at the intracellular tips of TM5 and TM6.

File Name: Supplementary Movie 5

Description: 3D variability analysis of the Ro5256390-bound hTA1-Gs-Nb35 complex reveals twisting motion of the receptor TM bundle.