

Supplementary Information

# Dynamics and Interactions of GPI-Linked Lynx1 Protein with/without Nicotinic Acetylcholine Receptor in Membrane Bilayers

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Keywords: molecular modeling, molecular dynamics simulation, C-loop, structure, agonist  
sensitivity, nicotine

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**Figure S1.** (A-B) Time-series of root mean square deviation (RMSD) of lynx1 among three individual replicas. (C-D) Root mean square fluctuation (RMSF) of each lynx1 residue among three individual replicas.  $\beta$ -strand regions are shaded in yellow. (A, C) are for the lynx1-only system and (B, D) for the lynx1-nAChR complex system.

