

	MD	REPLICAS	TIME (ns)	ANALYSIS
APO	Loop-IN (PDB ID: 1sgz)	100	(100) X 100	<b>Principal Component Analysis</b> 1st: 23%, 2nd: 13%, 3d: 8% <b>Clustering</b> Loop-IN: 13 clusters, with pocket sizes from 40 to 125 Å <sup>3</sup> Loop-OUT: 50 clusters; pocket sizes from 490 to 1,250 Å <sup>3</sup> <b>Druggability</b> Cluster 13 (population of 1.5%): 0,35 (catalytic site), 0.17 (secondary site) Cluster 21 (population of 1.0%): 0.70
	Loop-OUT (PDB ID: 2p4j)	100	(100) X 100	
HOLO	(+)-1 [conformer A]	3	(3) X 50	<b>Binding mode</b>  Catalytic site: Asp32, Asp228 Leu30, Tyr71, Phe108, Trp115, and Ile118, Tyr198, Ile226  Secondary site: Arg307-Glu339 Lys 9, Ser10, Glu310 Phe159, Leu161, Leu 167, Pro308, Val309
	(-)-1 [conformer A]	3	(3) X 50	
	3 [conformer A]	3	(3) X 50	
	(+)-1 [conformer B]	3	(3) X 50	
	(-)-1 [conformer B]	3	(3) X 50	
	3 [conformer B]	3	(3) X 50	