

Simulated System	RMSD (Å)				
	(Snapshot time /Total simulation time)				
MD Run	Akt2/GSK3-pept	Akt2/LBR-S78	Akt2/LBR-S80	Akt2/LBR-S82	Akt2/LBR-S84
MD1	1.33 (18.02 /20 ns)	1.55 (45.56 /50ns)	1.64 (42.47 /50ns)	1.84 (46.81 /50 ns)	1.56 (47.10 /50ns)
MD2	1.43 (15.68 ns)	1.48 (46.22 ns)	1.55 (45.46 ns)	1.47 (44.14 ns)	1.37 (41.62 ns)
MD3	1.17 (17.97 ns)	1.56 (46.16 ns)	1.64 (45.94 ns)	1.70 (43.01 ns)	1.89 (46.92 ns)
MD4	1.37 (16.67 ns)	1.57 (43.51 ns)	1.49 (48.67 ns)	1.71 (43.90 ns)	1.72 (45.83 ns)
MD5		1.66 (43.73 ns)	1.67 (41.71 ns)	1.66 (46.38 ns)	1.36 (46.06 ns)
MD6			1.39 (42.74 ns)	1.54 (42.08 ns)	1.50 (45.14 ns)