

Protein	GMEC	H	MC	RE
1CKA 3	-304.6618	0	0	0
1CKA 4	-302.4894	0	0	
1CKA 5	-299.2329	-0.2859	-3.2525	
1G9O 3	-477.2503	-0.1366	0	
1G9O 4	-470.6458	0	0	0
1G9O 5	-464.8659	0	-3.9599	
1M61 1	-550.0699	0	-0.0776	
1M61 2	-538.6026	-3.5105	-4.5062	0.3215
1M61 5	-553.6559	0	-0.0432	

Protein	seq-rot nb gmec+1	H rank	MC rank	seq nb gmec+1	H mut nb	MC mut nb
1CKA 3	67669	1	1	227	0	0
1CKA 4	4649	1	1	498	0	0
1CKA 5	1388	78	?	77	0	2
1G9O 3	354559	23	1	63	1	0
1G9O 4	22639	1	1	381	0	0
1G9O 5	8658395	1	?	11	0	0
1M61 1	11199153	?	?	21	3	7
1M61 2	11199153	1	1	88	0	0
1M61 5	16417604	1	1	83	0	0