AMP PepID (from B-AMP)	Binding Energy (kcal/mol) with Target ID 1	Binding Energy (kcal/mol) with Target ID 37	Difference in Binding Energies (kcal/mol)
Pep4975	-0.05	-0.04	0.01
Pep5241	-2.43	-2.38	0.05
Pep4710	-3.96	-4.03	0.07
Pep1217	-0.77	-0.93	0.16
Pep5037	-0.17	-0.36	0.19
Pep5193	-5.06	-4.84	0.22
Pep169	-1.44	-1.17	0.27
Pep2533	-3.04	-3.41	0.37
Pep3961	-1.13	-0.74	0.39
Pep4707	-6.01	-5.58	0.43
Pep783	-2.23	-1.78	0.45
Pep167	-1.03	-0.57	0.46
Pep2896	-0.59	-1.06	0.47
Pep662	-2.16	-2.64	0.48
Pep3239	-1.77	-2.25	0.48
Pep4709	-4.79	-5.39	0.6
Pep4842	-1.99	-1.38	0.61
Pep3292	-3.59	-4.31	0.72
Pep3052	-3.14	-2.4	0.74
Pep407	-0.32	-1.07	0.75
Pep3240	-1.32	-2.08	0.76
Pep69	-0.54	-1.33	0.79
Pep2530	-1.62	-2.44	0.82
Pep5057	-1.72	-0.89	0.83
Pep5488	-3.38	-2.38	1