

Table S4

	BH3-wt	ΔH	Δ
1	wt	-75.0	0.0
2	A05E	-71.7	-3.4
3	L06A	-71.3	-3.8
4	E07A	-71.4	-3.6
5	T08A	-73.7	-1.3
6	L09A	-69.4	-5.7
7	R10A	-63.8	-11.2
8	R11A	-76.6	1.6
9	V12A	-72.9	-2.1
10	G13A	-72.1	-2.9
11	D14A	-55.7	-19.3
12	G15A	-76.0	1.0
13	V16A	-71.9	-3.2
14	Q17A	-73.9	-1.1
15	R18A	-76.7	1.7
16	N19A	-75.5	0.4
17	H20A	-70.9	-4.1
18	E21A	-75.4	0.3
19	T22A	-75.5	0.4
20	A23E	-75.5	0.5