

modified FoldX $\Delta\Delta G$ (kcal/mol)

20.0
17.5
15.0
12.5
10.0
7.5
5.0
2.5
0.0

MA1
KA2
VA3
VA4
PA5
EA6
KA7
NA8
AA9
VA10
RA11
IA12
LA13
WA14
GA15
RA16
EA17
RA18
GA19
TA20
RA21
AA22
MA23
GA24
AA25
QA26
RA27
LA28
LA29
QA30
EA31
LA32
VA33
EA34
DA35
KA36
TA37
RA38
WA39
MA40

D
N
Z
I
I

D
K
A
I
Z
I
I