

Mutant	CFE ΔT_m^{app} (°C)	Purified enzyme ΔT_m^{app} (°C)
I73V	3.5	4.1
H74Y	2.9	2.9
G158S	1.3	0.9
H185Y	0.8	0.6
Q187E	5.0	2.6
S340T	0.4	0.9
G356H	2.4	3.9
S365T	1.5	0.9
V367L	2.0	1.4
G404D	1.8	0.6
G404Y	1.4	1.1
K407I	1.4	0.6
A419M	1.8	1.1
A419Y	1.8	1.6
A435E	2.1	1.9
T414K	2.0	1.4
G311A	1.6	1.1