

**Supporting Information for**  
**Protein stability effects in aggregate-based enzyme inhibition**

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SI Table 1 comparing TEM-1 melting temperatures determined by circular dichroism, published by our group in 2002, and differential scanning fluorimetry from this manuscript.

Mutant	T <sub>m</sub> (°C) DSF (2019)	T <sub>m</sub> (°C) CD (2003)	ΔH <sub>vH</sub> (kcal mol <sup>-1</sup> )
M182T	57.4 ± 0.3	57.7 ± 0.1	160.3 ± 4.3
M182T/G238S	54.5 ± 0.08	54.0 ± 0.1	126.5 ± 3.2
WT	51.3 ± 0.3	51.5 ± 0.1	139.5 ± 7.9
R164S	49.2 ± 0.2	49.8 ± 0.2	104.1 ± 22.9
G238S	46.7 ± 0.07	47.0 ± 0.2	103.7 ± 4.7
D179G	43.9 ± 0.2	42.2 ± 0.2	51.4 ± 4.1

**SI Table 1:** Comparison of TEM-1 mutant T<sub>m</sub> values determined by DSF and CD.