Supporting Information

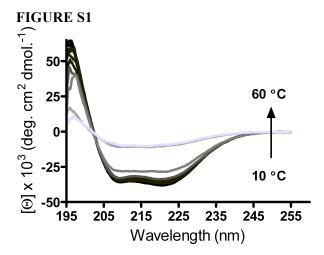


FIGURE S1. Far-UV CD of GSTA1-1 W21F:F222W with increasing temperature. The spectra are represented in order of increasing temperature from 10 °C (*black*) to 60 °C (*lightest grey*) in 5 °C increments. Scans were taken of ~10 μ M protein in 20 mM potassium phosphate at pH 6.5.

FIGURE S2

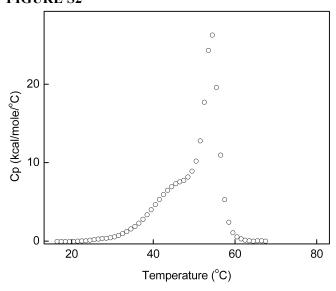


FIGURE S2. DSC thermogram of GSTA1-1 W21F:F222W. Data points are represented as *open circles* after protein dimer concentration normalization, buffer scan subtraction, and baseline analysis using the cubic option in Origin 7.0.