

SI Table 5: Kinetic parameters for CTPRa8 and CTPRa10 proteins chevrons fit to 3 state off pathway folding model.

CTPRan	^a ln k_N	^a m_N (M ⁻¹)	^a ln K_I	^a m_{KI} (M ⁻¹)
8	9.9 ± 0.3	-2.1 ± 0.1	4.7 ± 0.3	-2.2 ± 8 × 10 ⁻²
10	10.6 ± 0.4	-2.4 ± 0.1	5.6 ± 0.4	-2.5 ± 1 × 10 ⁻¹

Data were obtained by fitting refolding data over 0 - 3.2 M GuHCl using eq. 12 (*SI Appendix*). ^aThe errors reported are from the fitting of the experimental data.