

Supporting Information

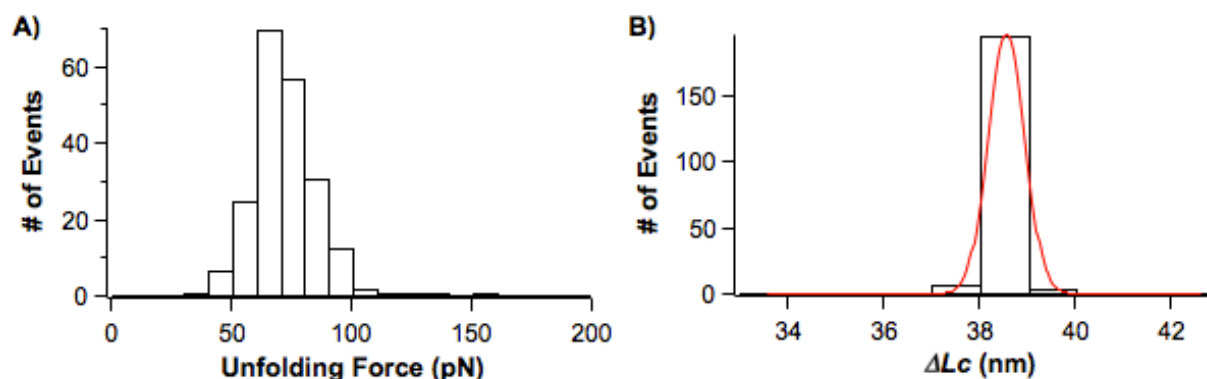


Figure S1. Mechanical unfolding of truncation variant SAK11-136. A) Unfolding force histogram of SAK11-136 at a pulling speed of 400 nm/s. B) ΔLc histogram of SAK11-136. Gaussian fit (red line) to the data yields ΔLc of 38.0 ± 0.5 nm ($n=208$).

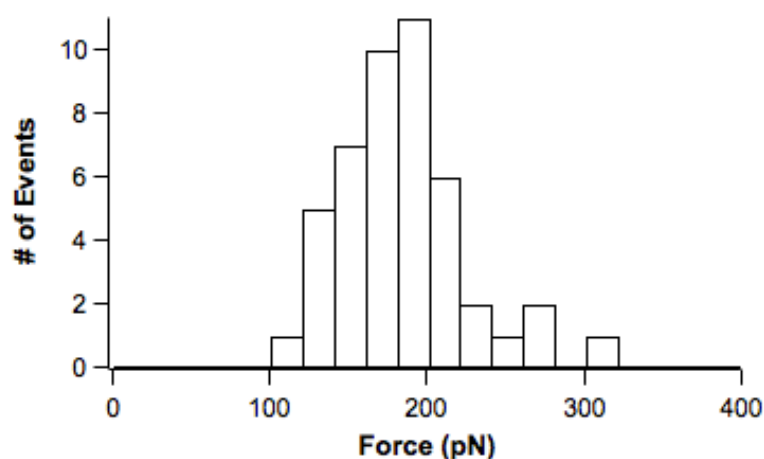


Figure S2. Unfolding force histogram of SK β -A201W at a pulling speed of 400 nm/s. The average unfolding force of SK β -A201W is 167 ± 45 pN.