

Table S1. Molecular parameters for each sample analysed by SAXS

Protein/complex	R_g (nm)	D_{max} (nm)	Measured MW (kDa)	Theoretical MW (kDa)
Thp2p	3.4	11.8	68*	33 (66)
Mft1pΔC₃₃₆₋₃₉₂	4.7	16.3	82	40 (80)
Mft1pΔC₂₃₂₋₃₉₂-Thp2p	3.8	13.4	53	59
Mft1pΔC₃₃₆₋₃₉₂-Thp2p	4.6	16.0	71	73
Mft1pΔC₃₃₆₋₃₉₂-Thp2p-Tho2pΔC₁₂₇₄₋₁₅₉₇	6.5	22.9	203	220