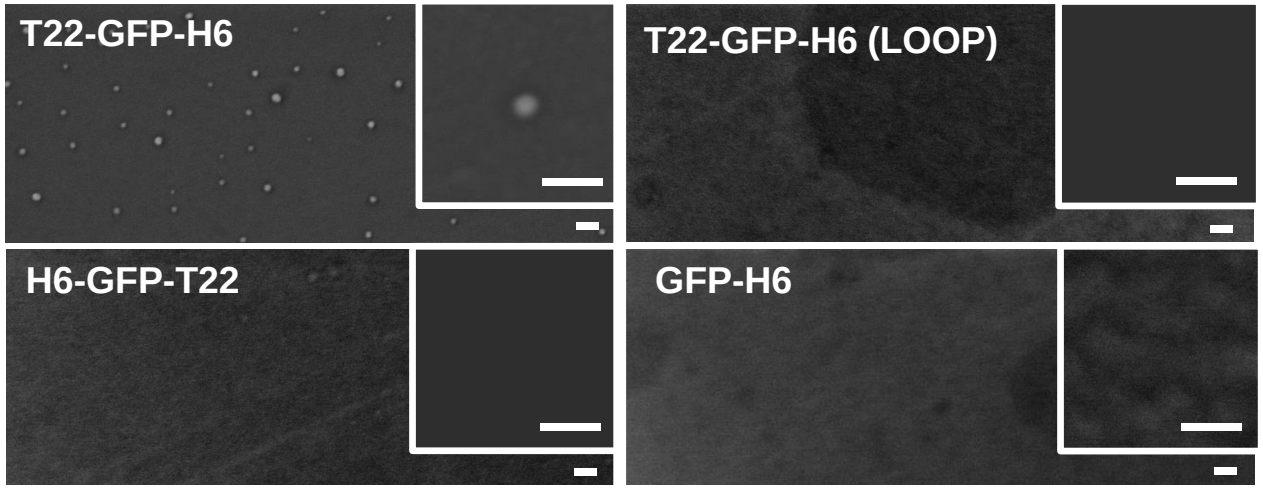
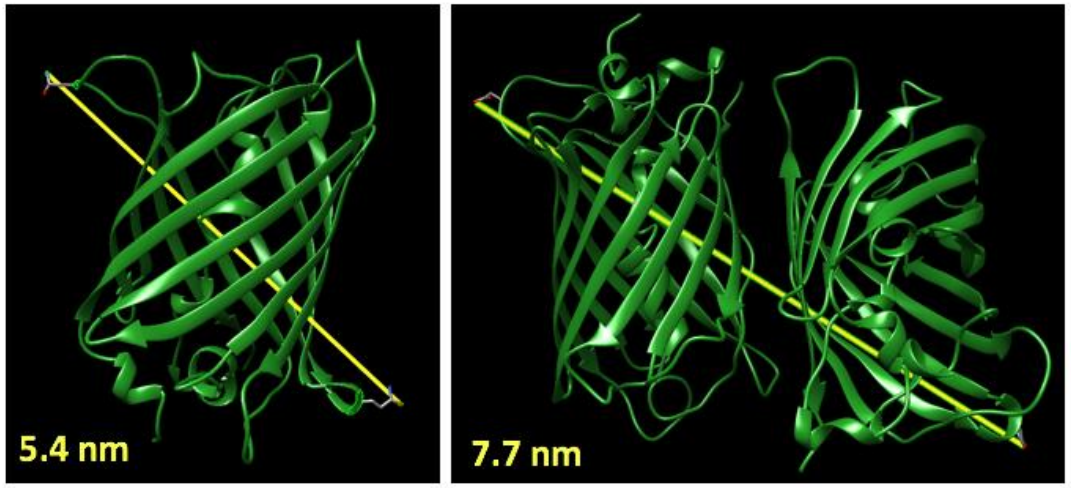
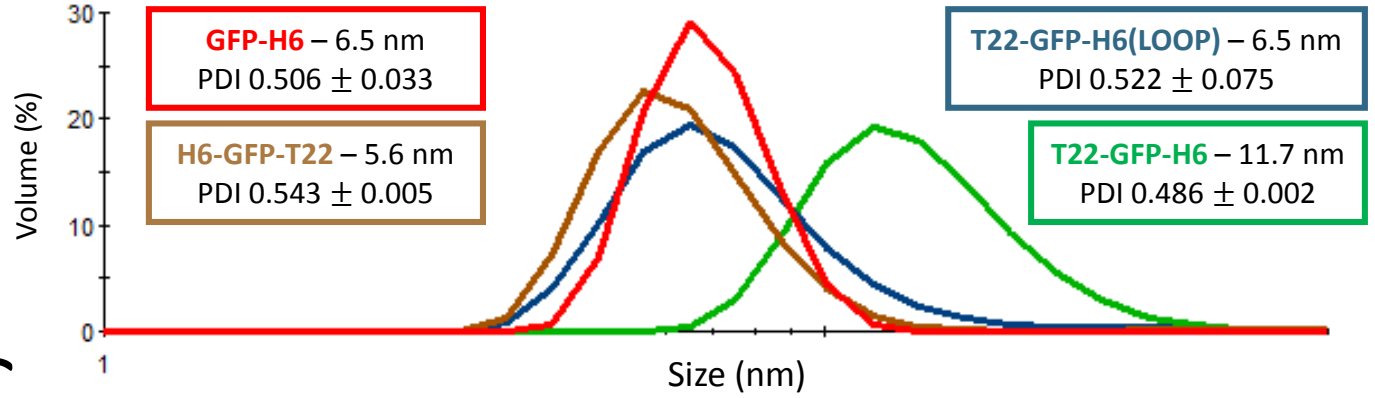
A


T22-GFP-H6
T22-GFP-H6 (LOOP)
H6-GFP-T22
GFP-H6

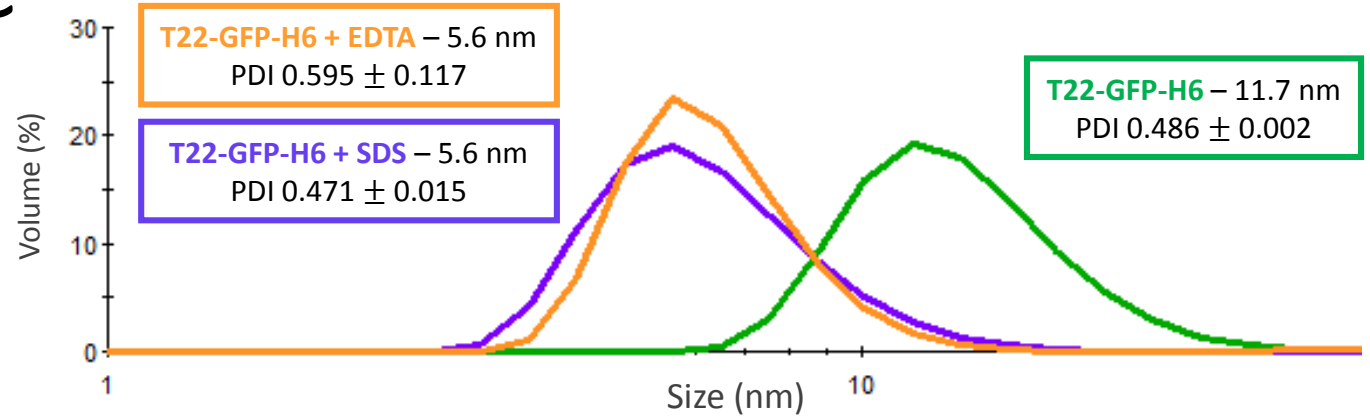
D


5.4 nm
7.7 nm

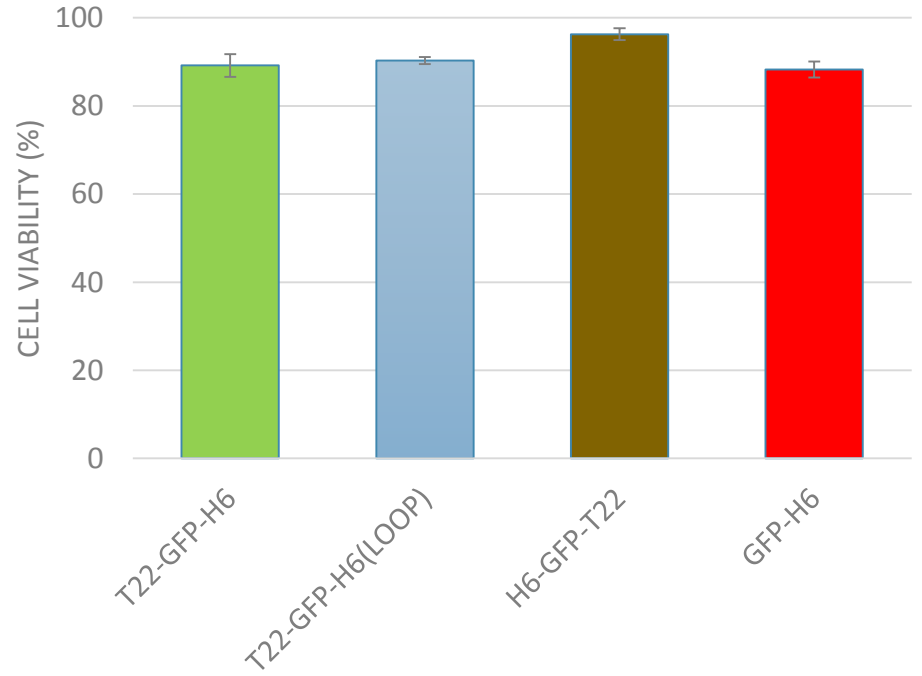
B


GFP-H6 – 6.5 nm
PDI 0.506 ± 0.033
H6-GFP-T22 – 5.6 nm
PDI 0.543 ± 0.005
T22-GFP-H6(LOOP) – 6.5 nm
PDI 0.522 ± 0.075
T22-GFP-H6 – 11.7 nm
PDI 0.486 ± 0.002
Volume (%)
Size (nm)

C


T22-GFP-H6 + EDTA – 5.6 nm
PDI 0.595 ± 0.117
T22-GFP-H6 + SDS – 5.6 nm
PDI 0.471 ± 0.015
T22-GFP-H6 – 11.7 nm
PDI 0.486 ± 0.002
Volume (%)
Size (nm)

E


CELL VIABILITY (%)
T22-GFP-H6
T22-GFP-H6(LOOP)
H6-GFP-T22
GFP-H6