Figure S1. Purification of mixture of 3.9 nm diameter Ni\textsuperscript{2+} NTA-functionalised gold nanoparticles and 25 nm diameter Dyelight650 tagged E2-WT protein cages by size-exclusion chromatography. Left) Mixture of gold nanoparticles and tagged E2 protein cages are separated by Superdex 200 size exclusion chromatography on a 10 mL column, height 10 cm, diameter 1 cm at a flow of 1 mL/min. Right) UV-visible spectra of the two fractions containing the E2 protein cages (fraction 1) and the gold nanoparticles (fraction 3).