

Electronic Supplementary Information

Study of Binding Interactions between MPT63 Protein and Au Nanocluster

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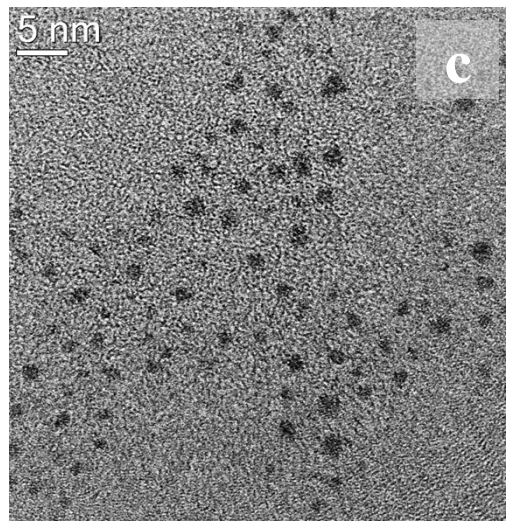
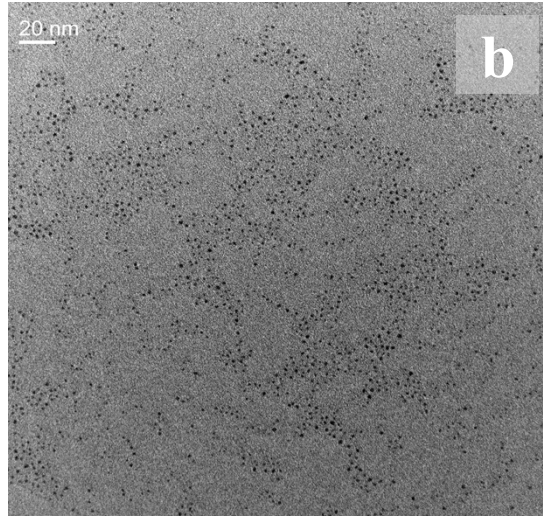
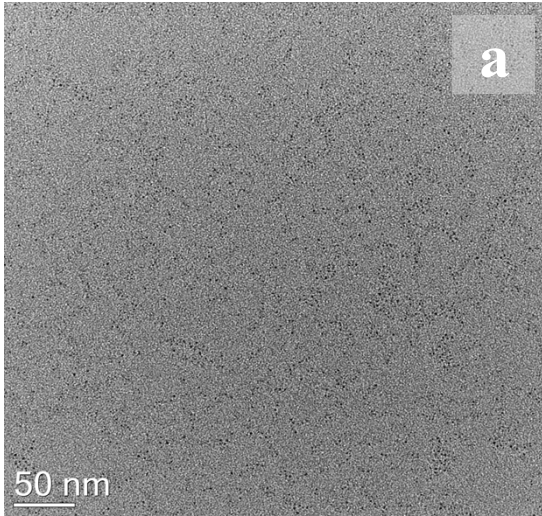


Figure S1. TEM images of Au NC in different resolutions.

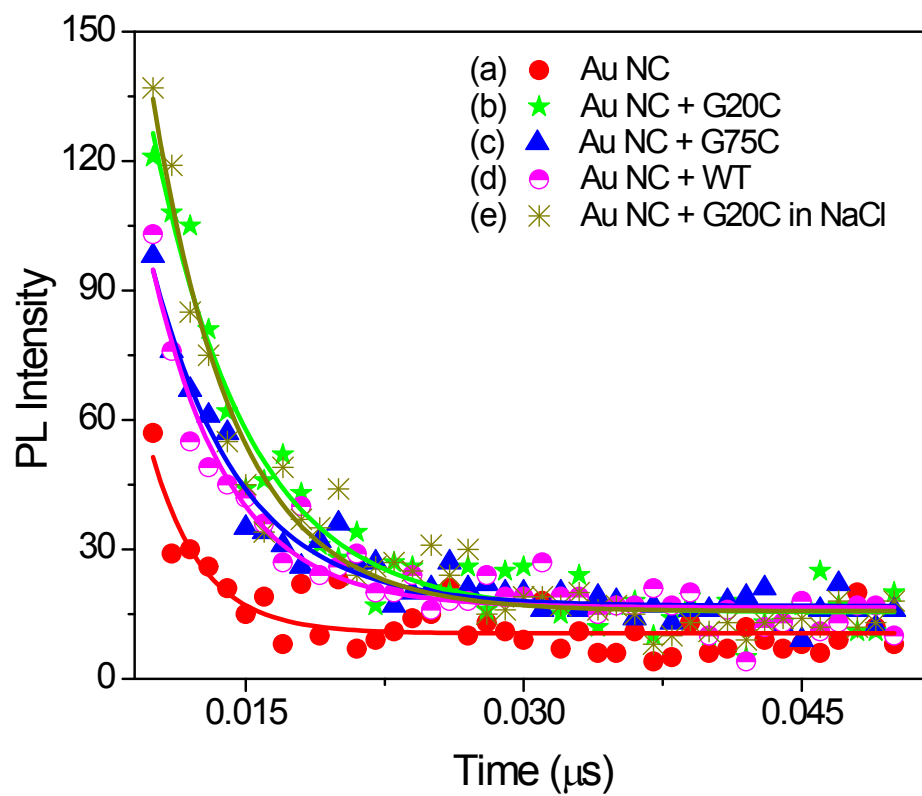


Figure S2. Decay curves of pure Au NC (a) and in presence of G20C (b), G75C (c), wild type (d), G20C in 100 mM NaCl salt (e).

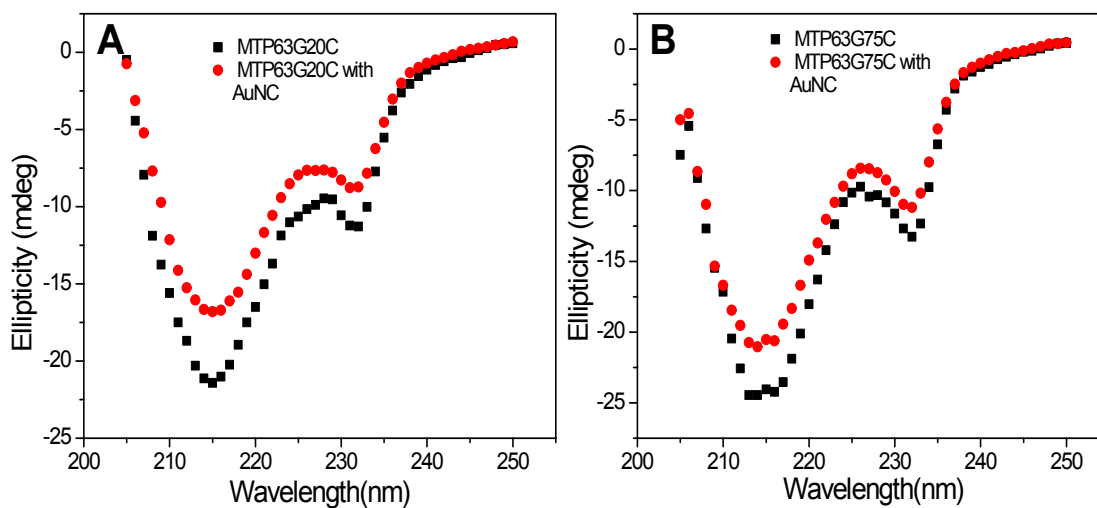


Figure S3. The far UV-CD spectra of (A) MPT63G20C and (B) MPT63G20C; in absence (red) and presence (black) of Au NC.

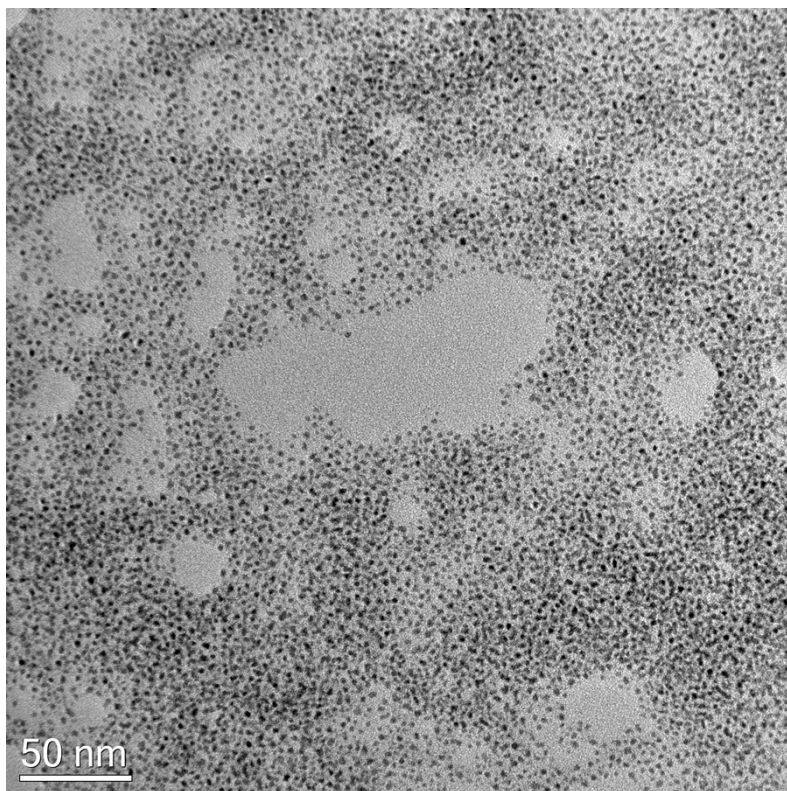


Figure S4. TEM image of Au NC at pH 4.0.