

Electronic Supplementary Information (ESI)
for
DNA-templated Au nanoclusters coupling with
proximity-dependent hybridization and guanine-rich DNA
induced quenching: sensitive fluorescent biosensing platform
for DNA detection

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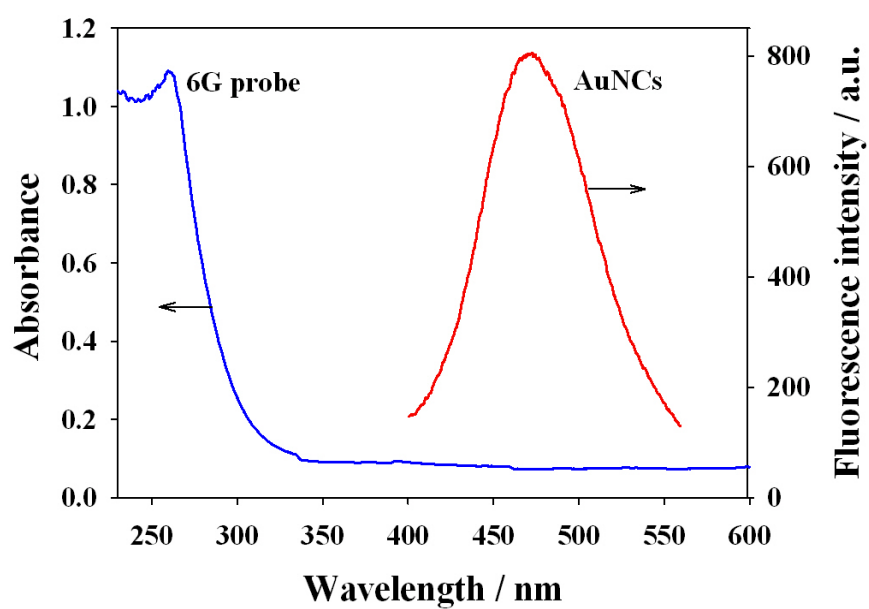


Fig. S1 UV-Vis absorption spectra of 6G probe and fluorescence emission spectra of P1 DNA-AuNCs.

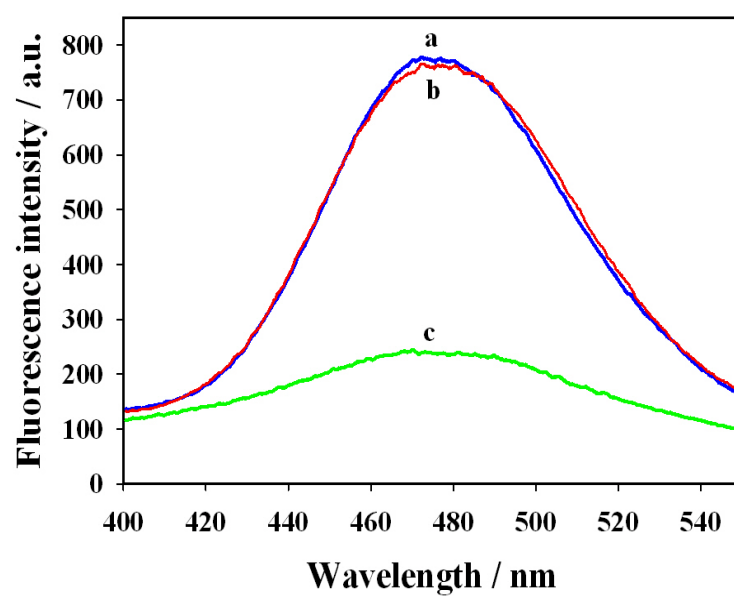


Fig. S2 Fluorescence emission spectra of P2 DNA-AuNCs (a), P2 DNA-AuNCs + 6G probe 2 (b), P2 DNA-AuNCs + 6G probe 2 + target DNA H1N1 (c).