Electronic Supporting Information

for

New colorimetric and fluorometric sensing strategy based on the anisotropic growth of histidine-mediated synthesis of gold nanoclusters for iodide-specific detection

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Figures

[Graph]

Figure S1 The excitation and emission spectra of the AuNCs@His solution.
Figure S2 (a) The impact of reaction temperature and time on the fluorescence of the AuNCs@His in the presence of 20 μM iodide, and (b) the effect of pH on the fluorescence intensity of the AuNCs@His solution in the absence (red) and the presence (black) of 20 μM iodide. All data were collected at 418.0 nm.