

Supportive information

A “turn-off” fluorescent sensor for the selective and sensitive detection of copper (II) ions using lysozyme stabilized gold nanoclusters

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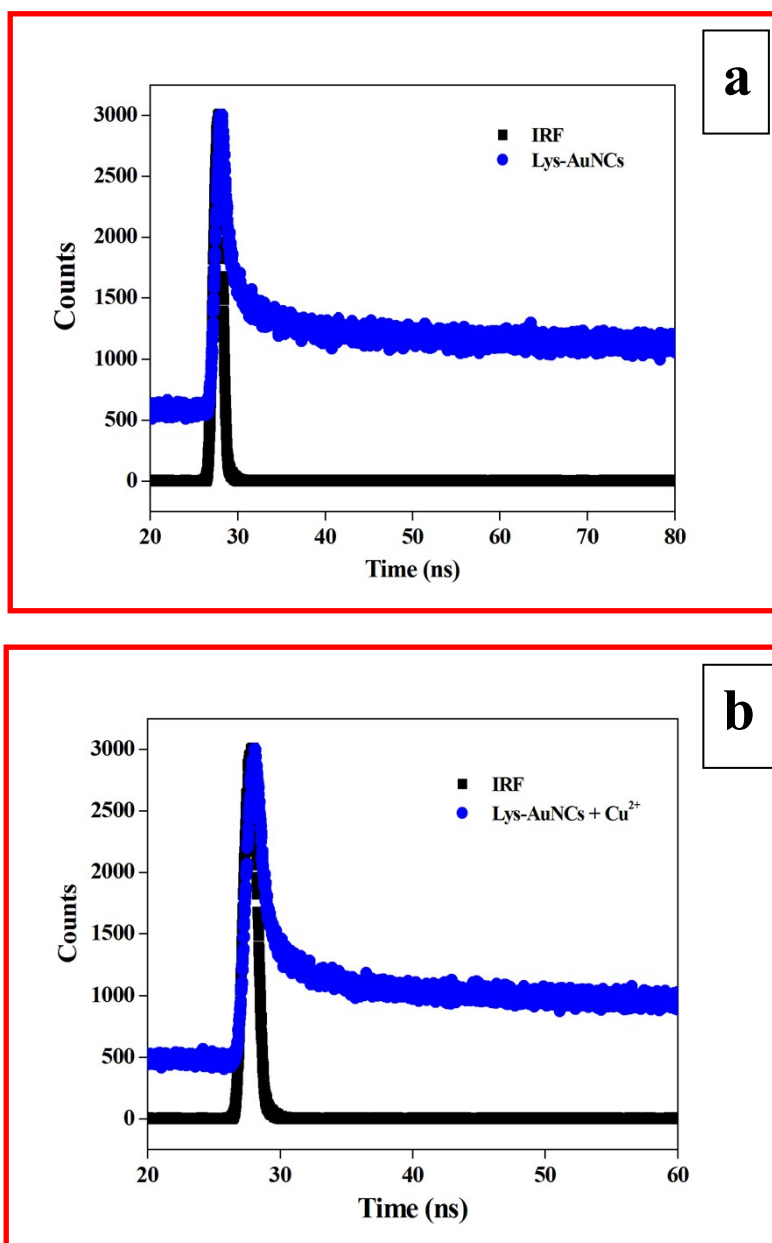


Fig. S1. Fluorescence decay curve of (a) Lys-AuNCs and (b) Lys-AuNCs in presence of Cu²⁺ ions. The excitation wavelength was tuned to 390 nm and emission was collected at 660 nm. (IRF means instrument response function).