

**A novel chemiluminescence sensor for sensitive detection of
cholesterol based on the peroxidase-like activity of copper
nanoclusters**

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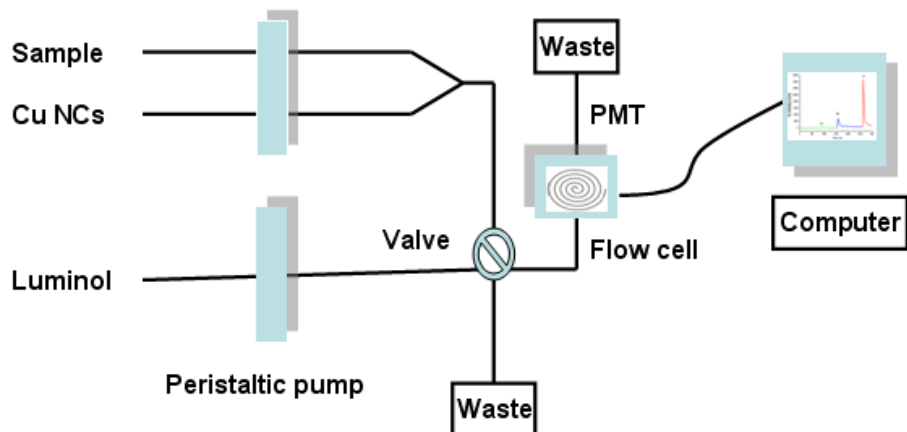


Figure S1. Schematic diagram of the flow injection CL sensing system.

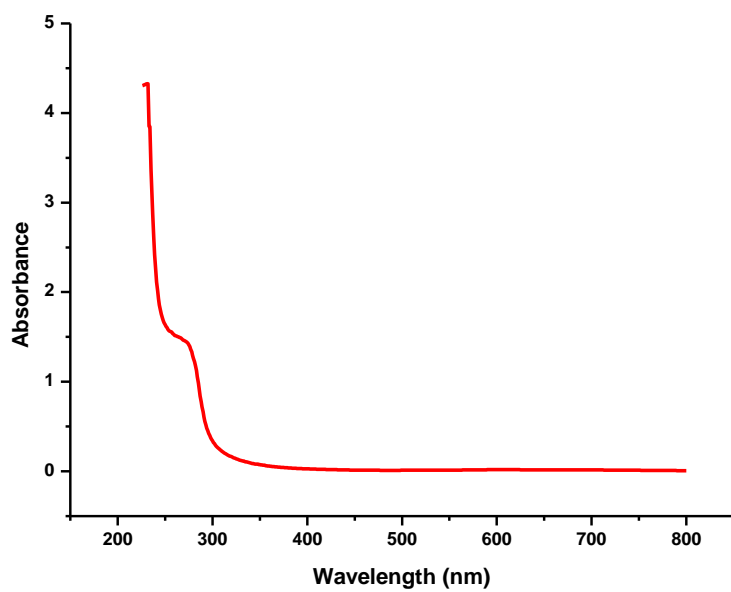


Figure S2. The UV-vis spectra of as-prepared Cu NCs.

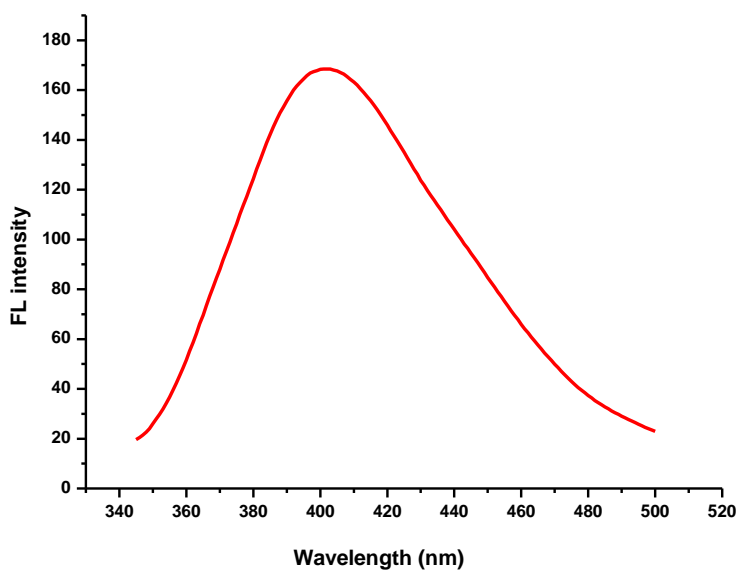


Figure S3. The fluorescence emission spectra of as-prepared Cu NCs (Ex=325nm).

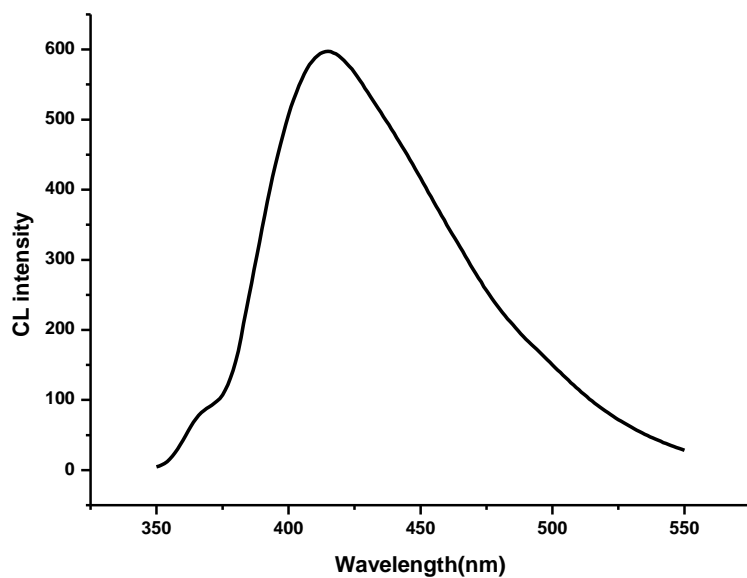


Figure S4. Chemiluminescence spectrum for the luminol-cholesterol/ChOx-Cu NCs CL system.