

Supporting Information

Fabrication of Stimuli-Responsive Nanogels for Protein Encapsulation and Traceless Release without Introducing Organic Solvents, Surfactants or Small-Molecule Cross-Linkers

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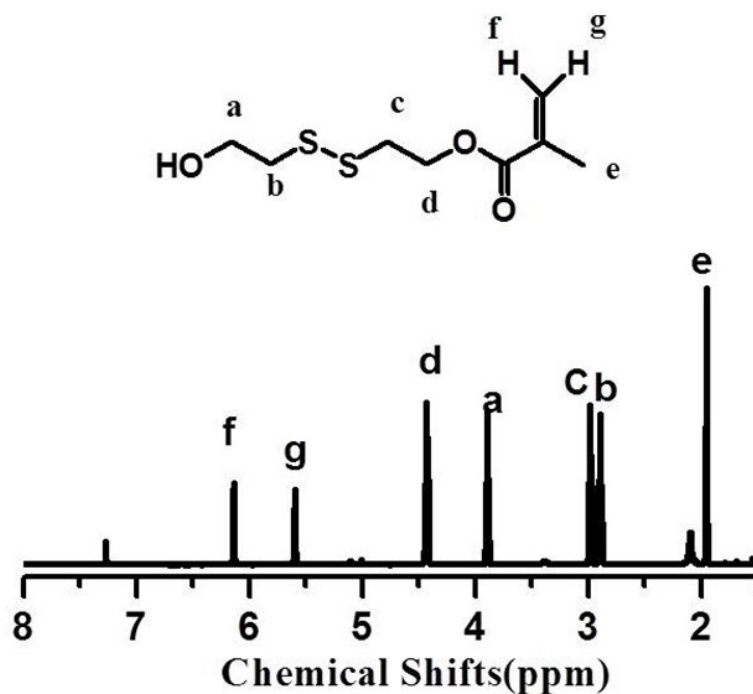


Figure S1. ¹H NMR spectrum of the monomer 2-(2-(2-hydroxyethyl) disulfanyl) ethyl methacrylate (HODMA).

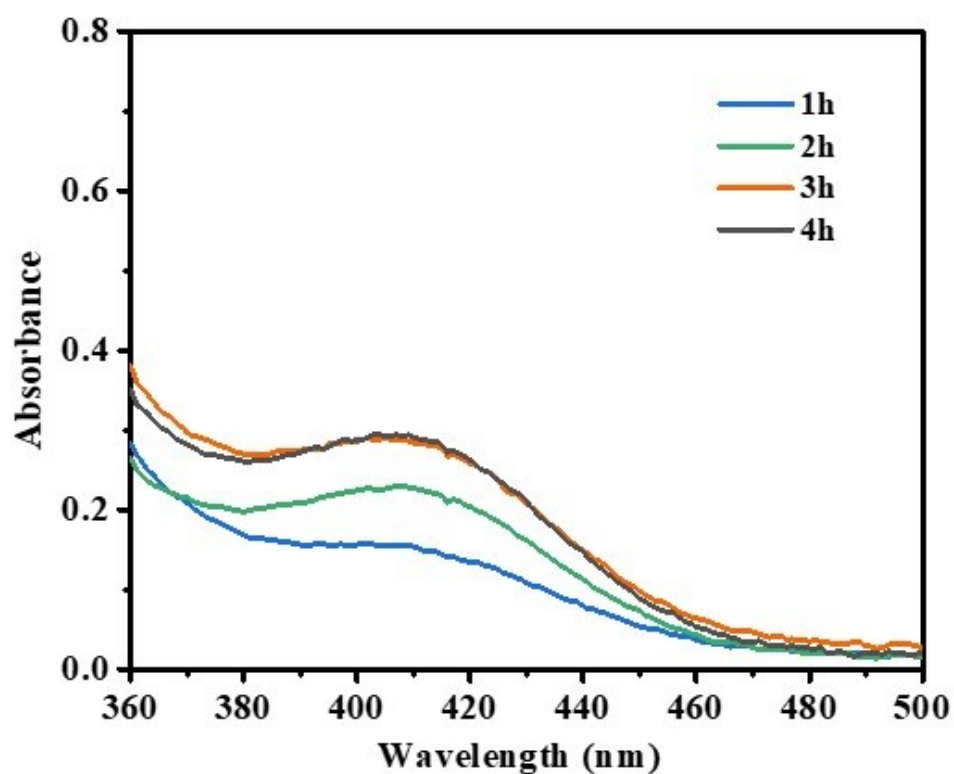


Figure S2. The UV-vis spectra of the nanogel N-B preparation solution at different times.

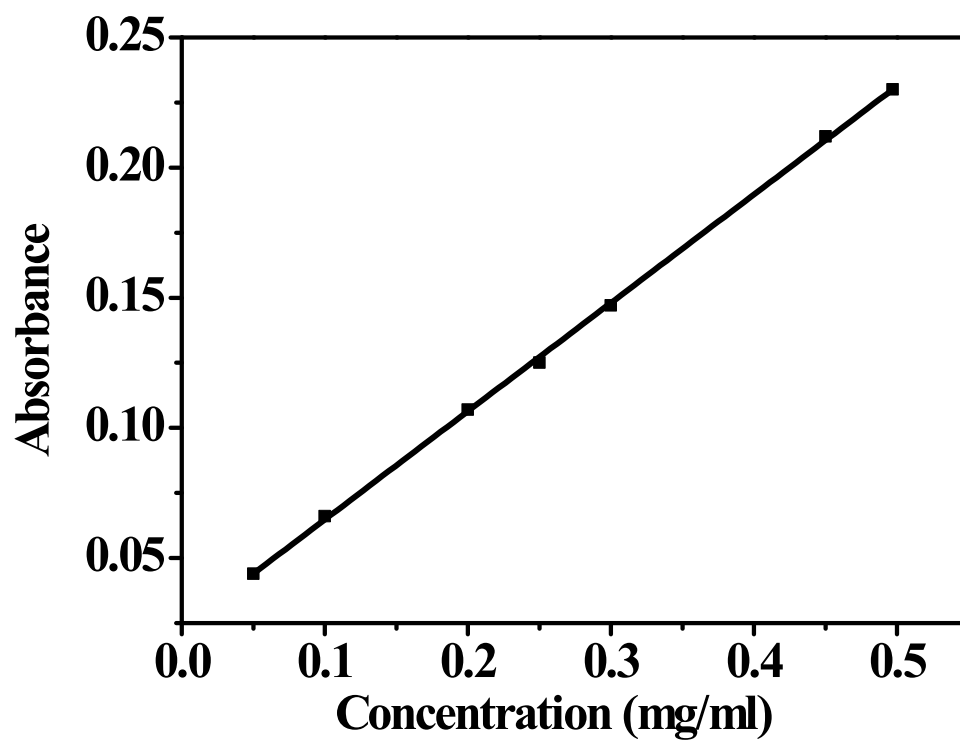


Figure S3. The standard curve of BCA method used in BSA quantitative measurement.

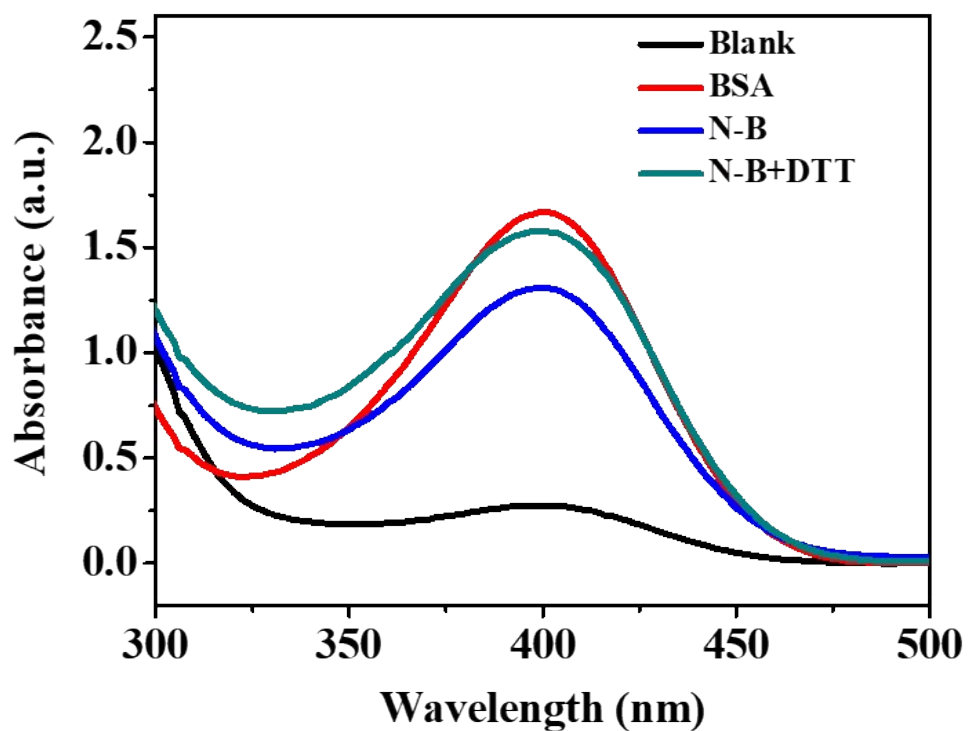


Figure S4. UV-Vis absorbance spectra of NPA hydrolysis catalyzed by BSA, N-B and DTT treated N-B.

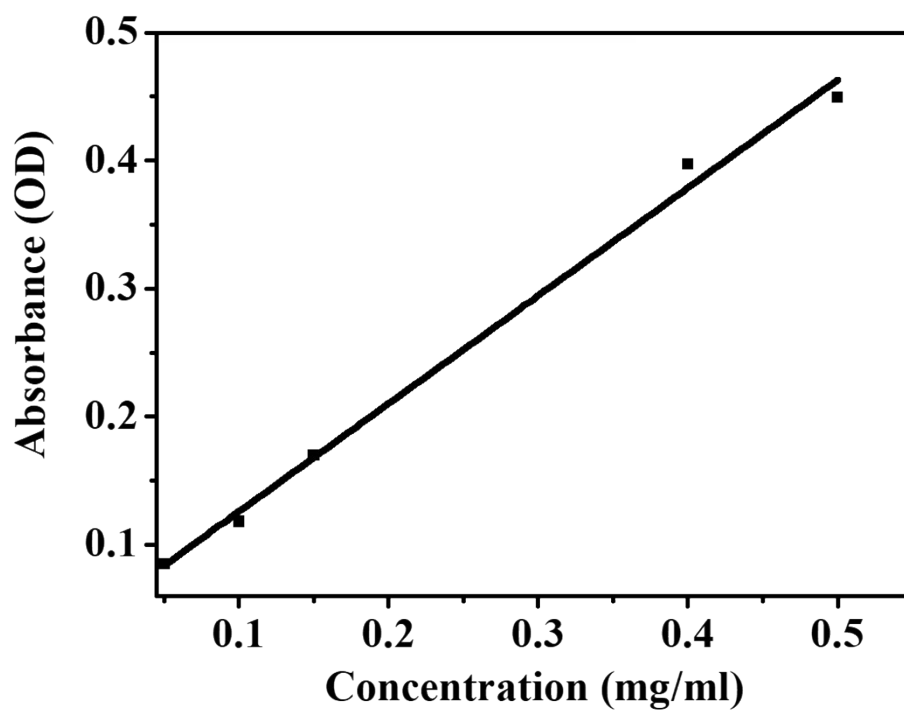


Figure S5. The standard curve of BCA method used in lysozyme quantitative measurement.

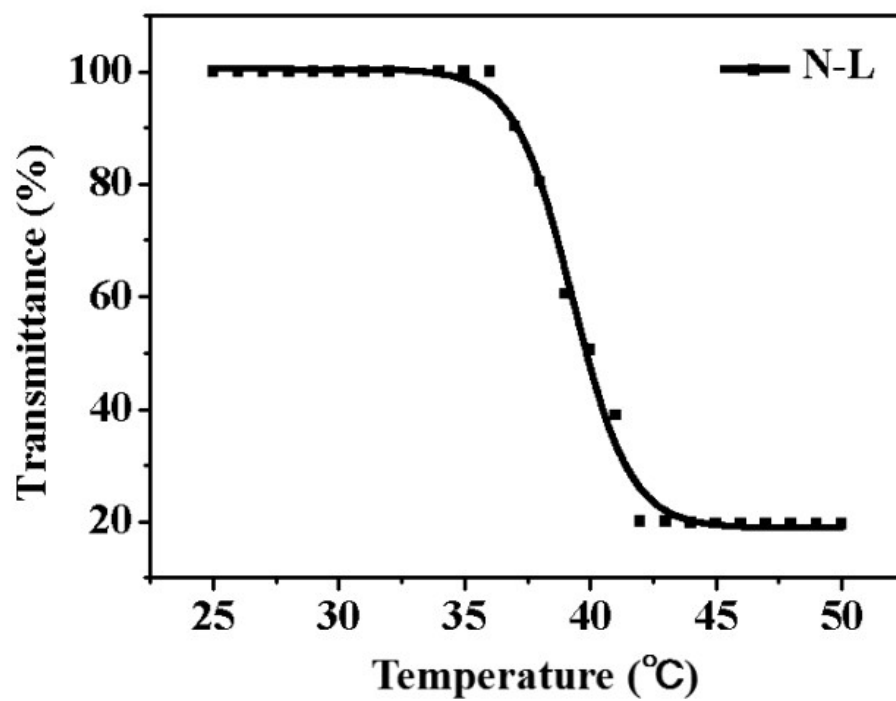


Figure S6. Transmittance of N-L aqueous solution as a function of temperature.