## **Supporting Information**

## Hybrid nanoparticles based on sodium carboxymethylcellulose-graft-histidine and TPGS for effective delivery and enhanced chemosensitization of docetaxel

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Fig. S1 Schematic representation of the synthesis of CMH copolymer.



**Fig. S2** (A) Excitation spectra of pyrene in CMH copolymer solution with different concentrations (mg/mL). (B) The dependence of excitation fluorescence intensity ratio of pyrene ( $I_{338}/I_{335}$ ) on the logarithmic concentration of CMH copolymer.