## **Supporting Information**

## Surface Charge Switchable and Core Cross-linked Polyurethane

## Micelles as a Reduction-Triggered Drug Delivery System for Cancer

## Therapy

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Supplemental Figures



**Fig. S1** Typical fluorescence excitation spectra (372 nm) of PU-SS-COOH (A). Typical fluorescence excitation spectra (372 nm) of PU-SS-COOH-NH<sub>2</sub> (B).  $I_{337,0}/I_{333.5}$  ratios in the excitation spectra as a function of micellar concentrations (log C, mg ml<sup>-1</sup>). The CMC was obtained from the intersection of the two tangent lines shown by the arrows. The CMC of PU-SS-COOH and PU-SS-COOH-NH<sub>2</sub> was determined to be  $1.66 \times 10^{-3}$  mg ml<sup>-1</sup>and  $7.7 \times 10^{-4}$  mg ml<sup>-1</sup>. (C)