Electronic Supporting Information

Thermo and pH dual-responsive drug-linked pseudo-polypeptide micelles with comb-shaped polymer as micellar exterior

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Figure S1. $^1$H NMR spectrum of macromonomer PiPrOx.
Figure S2. $^1$H NMR spectrum of comb-shaped copolymer CPiPrOx-b-PtBA.

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\text{Content of } tBA = \frac{128.17 \cdot x}{1255 \cdot m + 128.17 \cdot x + 232.21}
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Figure S3. $^1$H NMR spectrum of copolymerization system before tBA addition.
Figure S4. $^1$H NMR spectrum of copolymerization system of PiPrOx and tBA at the end of copolymerization.
Figure S5. $^1$H NMR spectrum of comb-shaped copolymer CPIPrOx-b-PAA.
Figure S6. $^1$H NMR spectrum of comb-shaped copolymer CPiPrOx-b-PAAtBC.
Figure S7. $^1$H NMR spectrum of comb-shaped copolymer CPIPrOx-b-PAA-DOX.
Figure S8. The DLS curve of CPiPrOx-b-PAA-DOX micelles.
Figure S9. The UV calibrations curve of free DOX in methanol.