

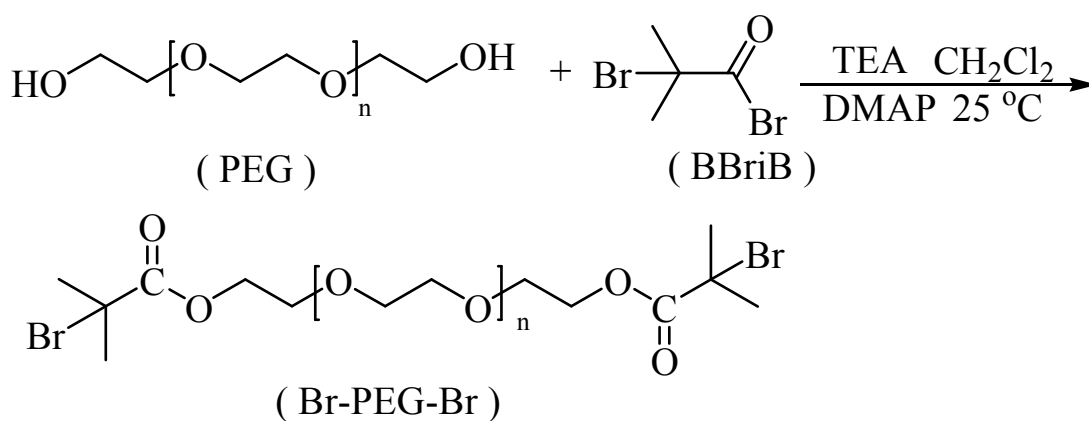
Supporting Information

PDEAEMA-based pH-sensitive amphiphilic pentablock copolymers for controlled anticancer drug delivery

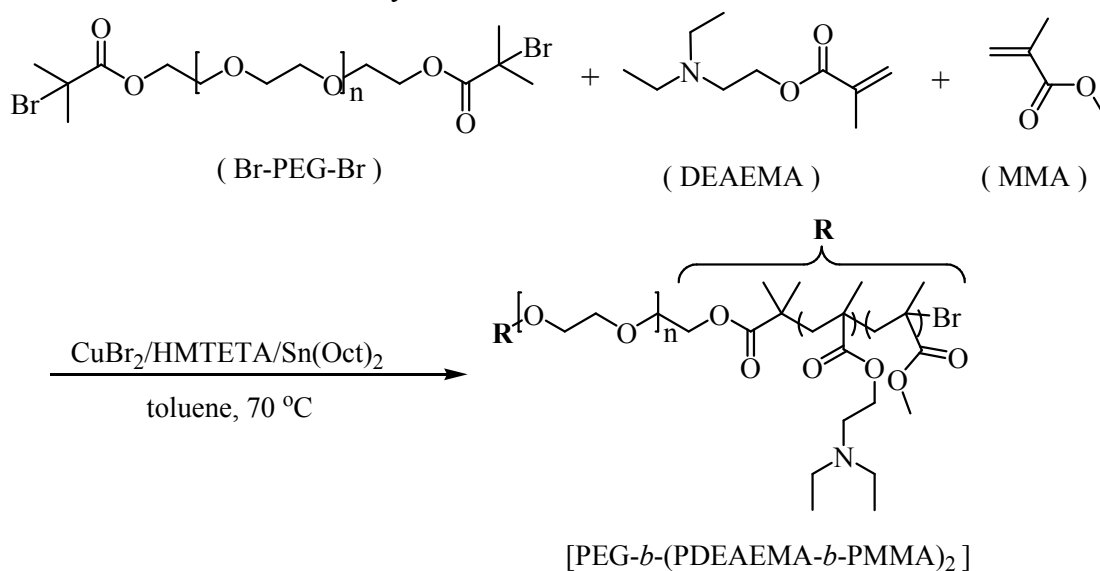
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Scheme S1 The synthetic route of macroinitiator Br-PEG-Br.



Scheme S2 The synthetic route of PEG-*b*-(PDEAEMA-*b*-PMMA)₂.

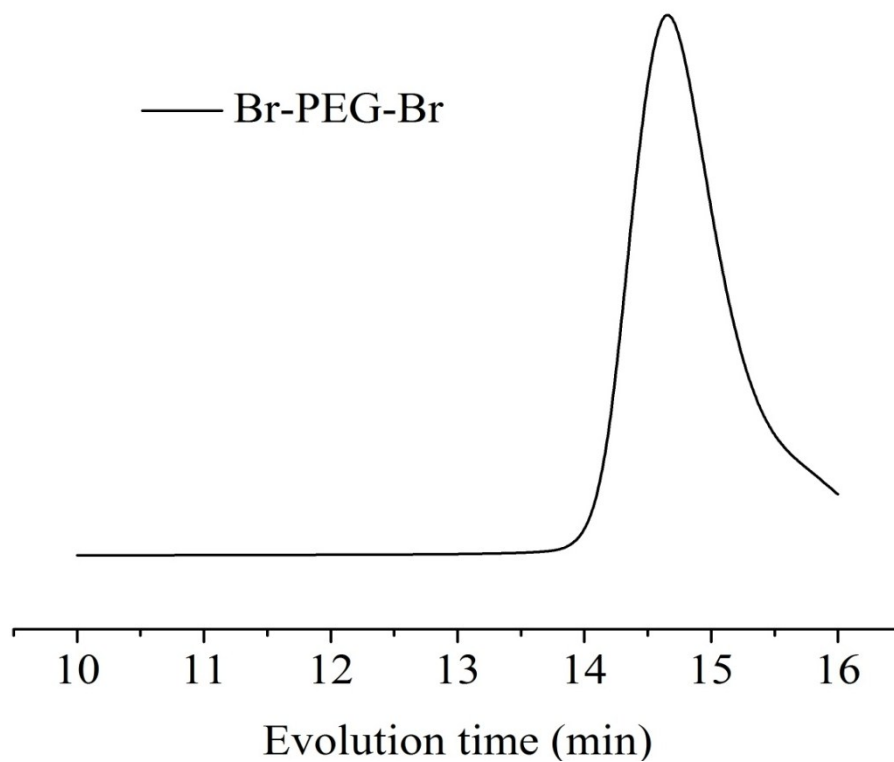


Fig. S1. GPC traces of macroinitiator Br-PEG-Br

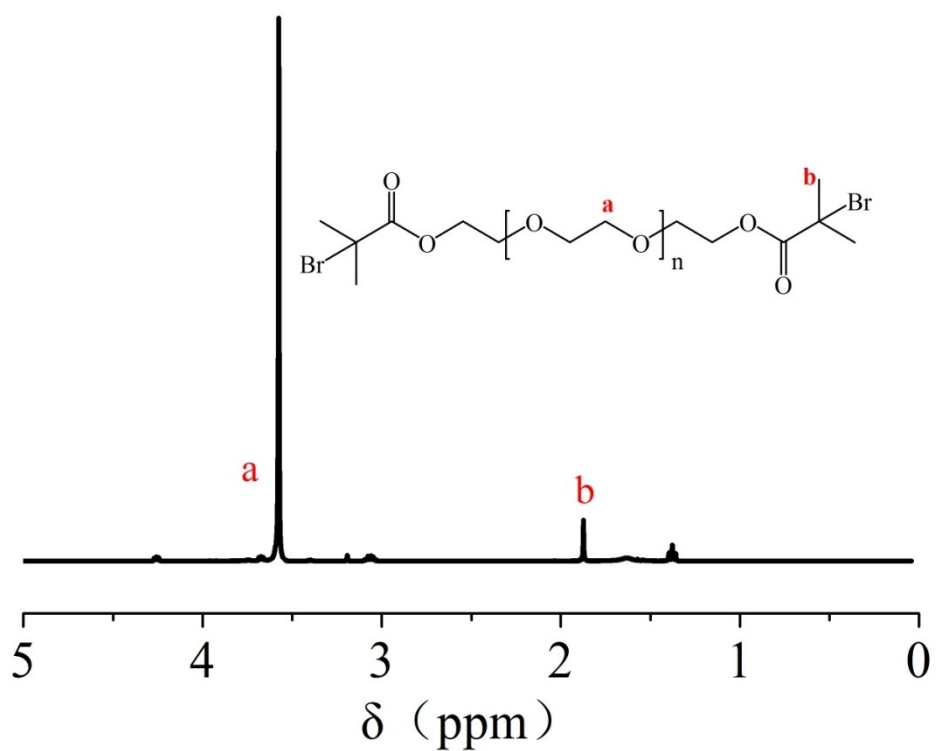


Fig. S2. ^1H NMR spectra of macroinitiator Br-PEG-Br

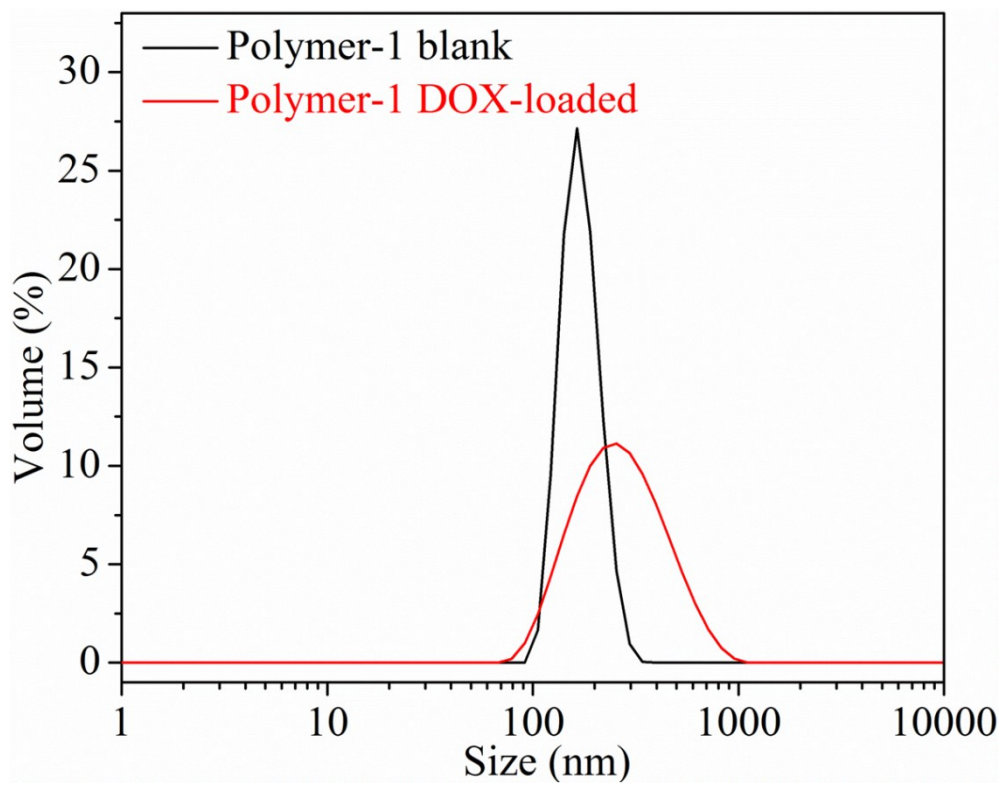


Fig. S3. Size distribution of Polymer-1 blank and DOX-loaded micelles