

基于多肽和温敏聚合物的光交联囊泡的制备及表征

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Synthesis and Characterization of Thermo-Responsive Polypeptide-Based Vesicles with Photo-Cross-Linked Membranes

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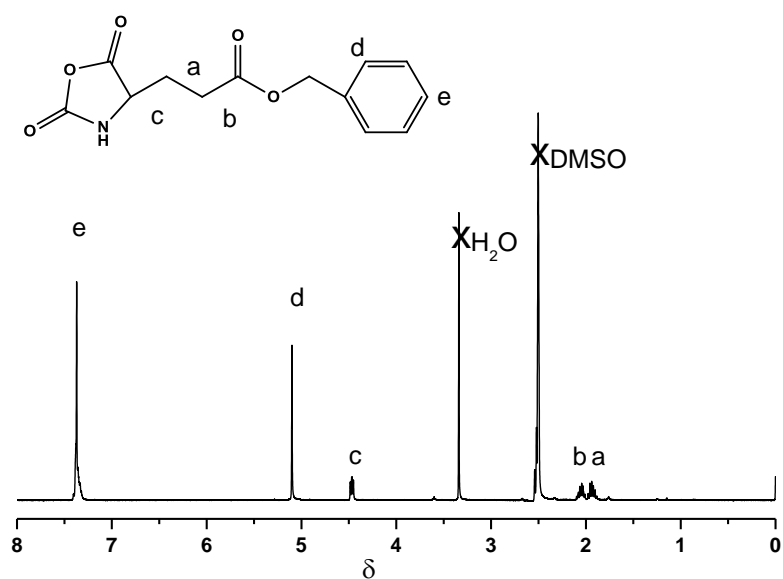


Fig.S1 ^1H NMR spectrum of NCA monomer of glutamic acid in $\text{DMSO-}d_6$

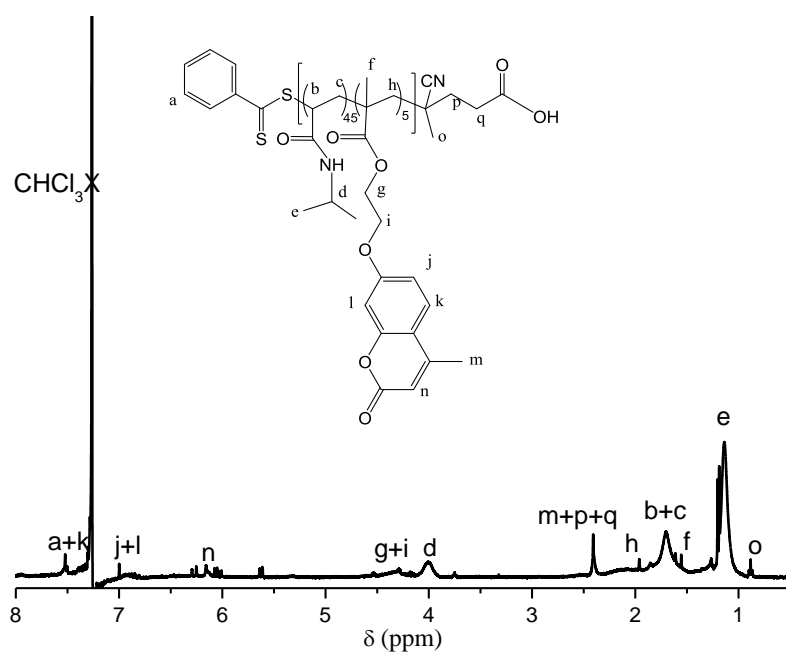


Fig.S2 ^1H NMR spectrum of $\text{P(NIPAM}_{45}\text{-stat-CMA}_5\text{)}$ polymer in CDCl_3

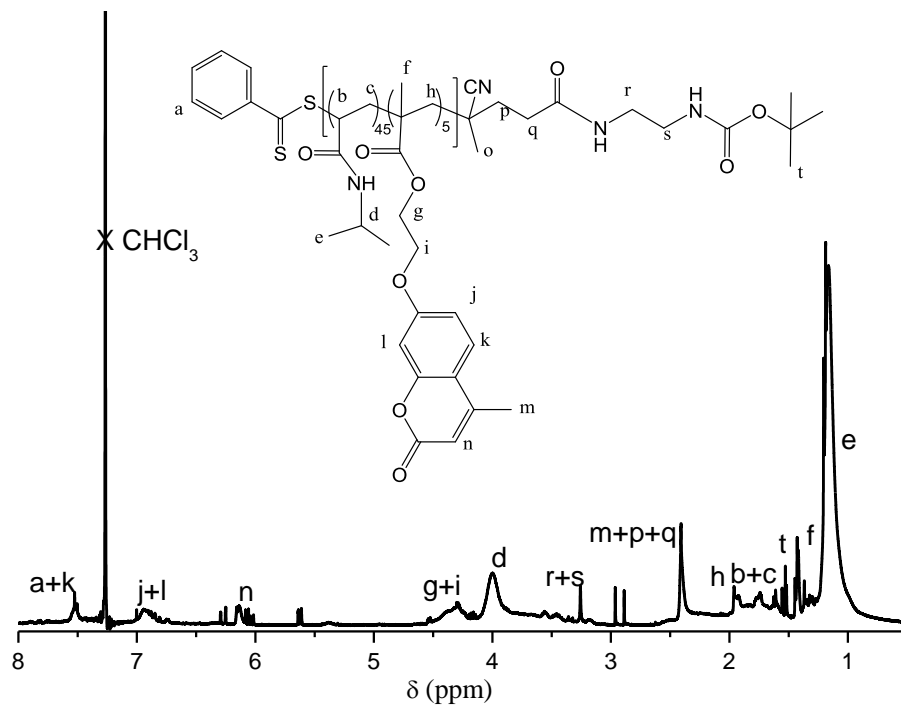


Fig.S3 ^1H NMR spectrum of P(NIPAM₄₅-*stat*-CMA₅)-NH-Boc polymer in CDCl₃

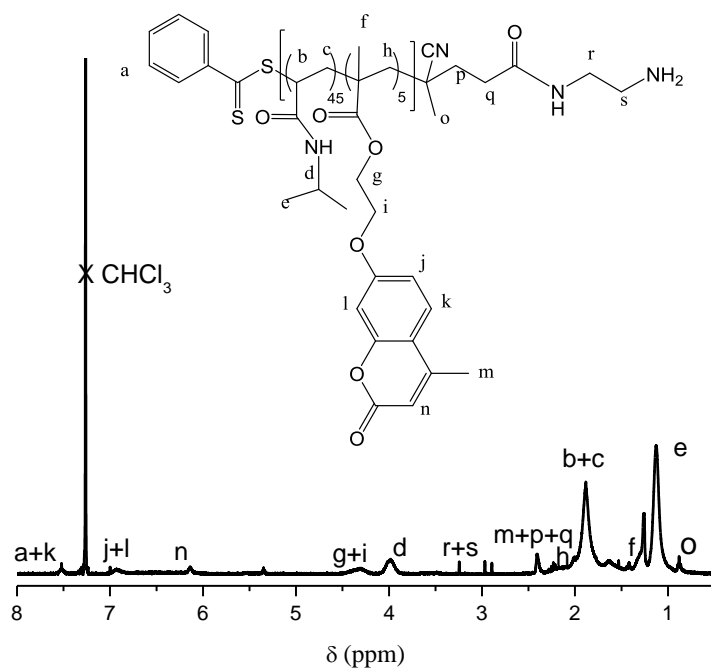


Fig.S4 ^1H NMR spectrum of P(NIPAM₄₅-*stat*-CMA₅)-NH₂ copolymer in CDCl₃

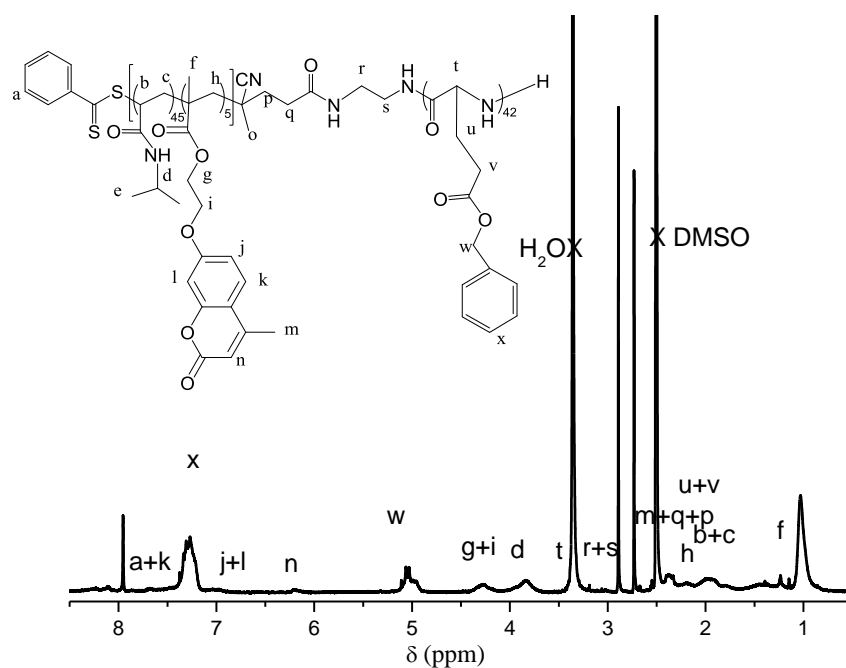


Fig.S5 ^1H NMR spectrum of P(NIPAM₄₅-stat-CMA₅)-b-PBLG₄₂ copolymer in DMSO-*d*₆

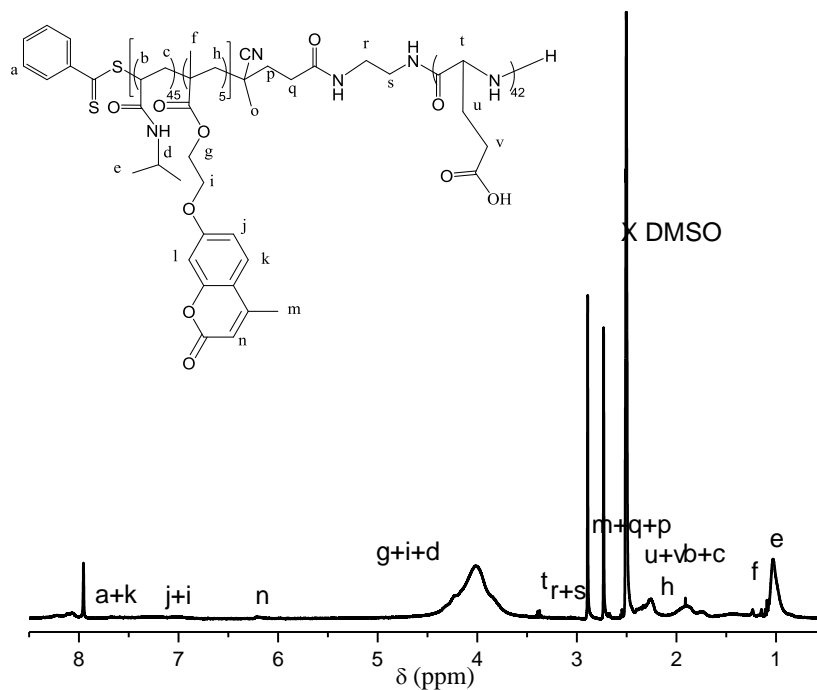


Fig.S6 ^1H NMR spectrum of P(NIPAM₄₅-stat-CMA₅)-b-PGA₄₂ copolymer in DMSO-*d*₆

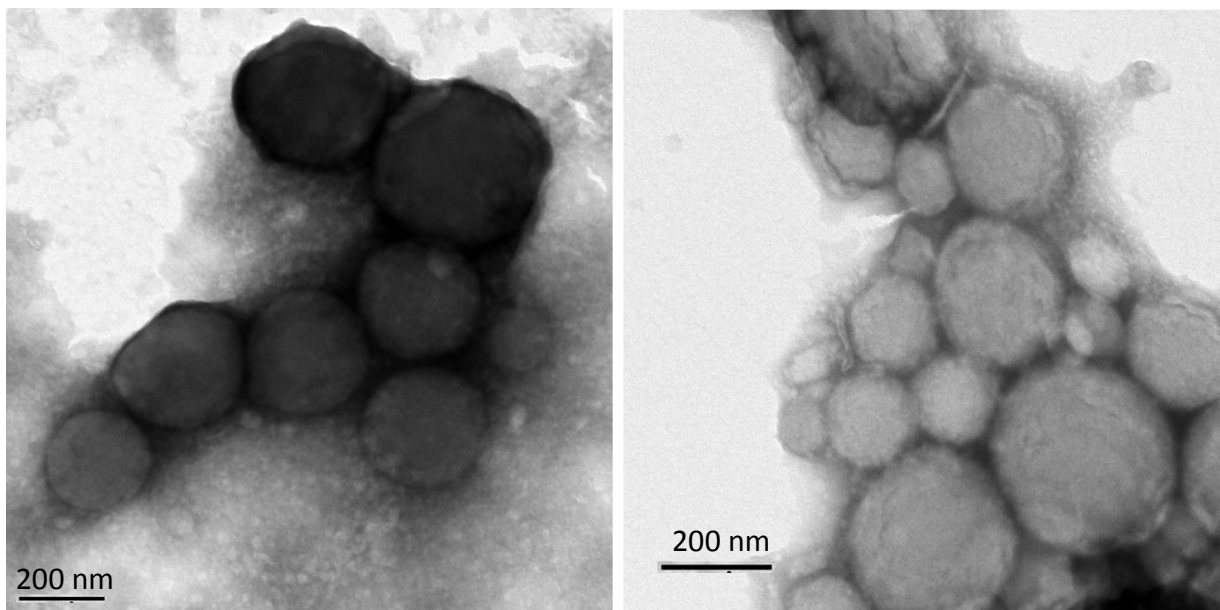


Fig.S7 Additional TEM images of polymer vesicles