

Supplementary material

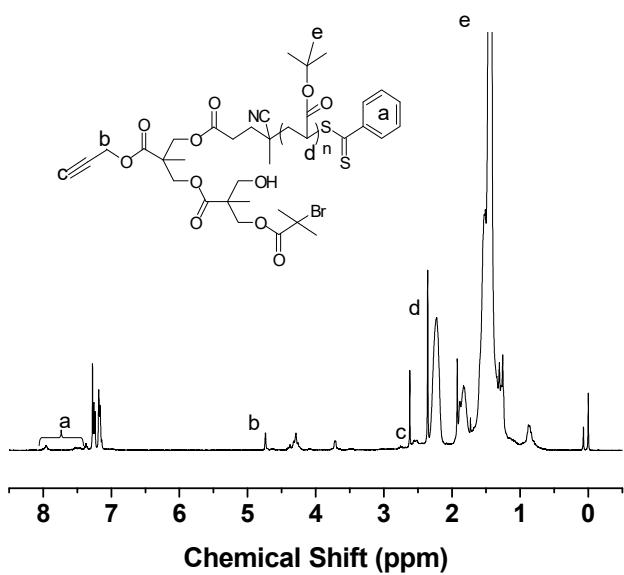


Fig. S1. ¹H NMR spectrum of PtBA in CDCl₃ ($\delta_{\text{solvent}} = 7.26 \text{ ppm}$).

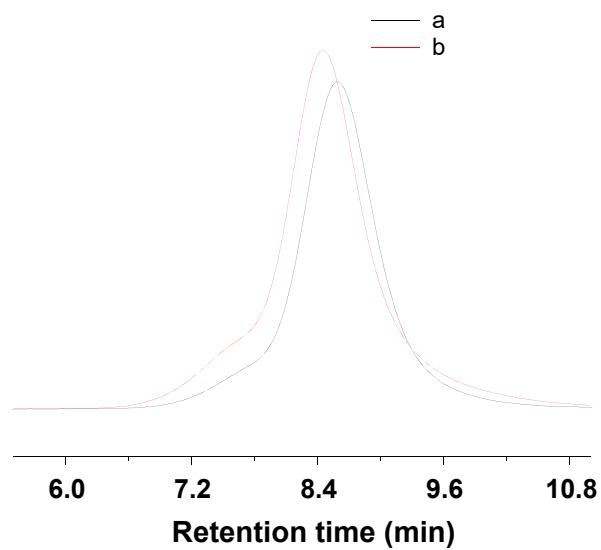


Fig. S2. GPC traces of PtBA (a) and PtBA-*b*-PCL (b).

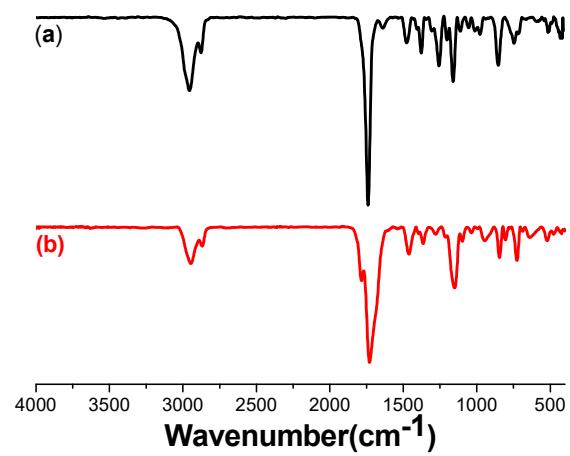


Fig.S3. IR spectra of PAA-*b*-PCL (a) and PtBA-*b*-PCL (b).