Supplementary Materials

Acetal-linked paclitaxel polymeric prodrug based on functionalized mPEG-PCL diblock polymer for pH-triggered drug delivery

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Figure S1. ¹H NMR spectra of 3-(4-Hydroxy-cyclohexyloxy)-propionic acid t-butyl ester (1).



Figure S2. ¹H NMR spectra of 3-(4-Oxo-cyclohexyloxy)-propionic acid t-butyl ester (2).



Figure S3. 1H NMR spectra of 3-(7-Oxo-oxepan-4-yloxy)-propionic acid t-butyl ester (3).



Figure S4. ¹H NMR spectra of mPEG-BuPCL Diblock Polymer.



Figure S5. GPC trace of polymers: mPEG-PCL-Ace-PTX5 and mPEG-PCL-Ace-PTX3