Core-crosslinked Amphiphilic Biodegradable Copolymer based on the Complementary Multiple Hydrogen Bonds of Nucleobases: Synthesis, Self-assembly and in vitro Drug Delivery

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Figure S1. GPC spectra of mPEG-b-P(\(\text{LA}_{3}\)-co-MAC\(_{11}\)) (A), mPEG-b-P(\(\text{LA}_{8}\)-co-MAC\(_{6}\)) (B) and mPEG-b-P(\(\text{LA}_{13}\)-co-MAC\(_{2}\)) (C).

Figure S2. FT-IR spectra recorded at room temperature in the range of 1800–1710 cm\(^{-1}\) for mPEG-b-P(\(\text{LA}_{3}\)-co-MPT\(_{22}\)) in the bulk state in the presence of different content of mPEG-b-P(\(\text{LA}_{3}\)-co-MPA\(_{22}\)) (n(A)/n(T),mol/mol): (a) 0/10, (b) 3/7, (c) 4/6, (d) 5/5, (e) 6/4, (f) 7/3 and (g) 5/1. 
Figure S3. $^1$H NMR of mPEG-$b$-(LA$_3$-co-MPA$_{22}$)/mPEG-$b$-(LA$_3$-co-MPT$_{22}$) micelle in D$_2$O.