Supporting Information

Biorescuable and acid-labile polydiethylenetriamines with sequential degradability for efficient transglin-2 siRNA delivery

Figure S1. $^1$H NMR spectra (600 MHz) of CBA in CDCl$_3$.

Figure S2. $^1$H NMR spectra (600 MHz) of KDA in D$_2$O.
Figure S3. Synthetic schemes of (A) PDG and (B) PDCG.

Figure S4. Emission spectra of (A) PDCM12 excited at 320 nm, (B) PDCM15 excited at 320 nm,
Figure S5. Cytotoxicity of PDs and PEI in MCF-7/S cells evaluating by the MTT assay. The values are the mean ± SD (n=6). Incubation time was 24 h with cell seeding density of $1 \times 10^4$ cells/well.