Supporting Information

Amphiphilic/Fluorous Random Copolymers as a New Class of Non-Cytotoxic Polymeric Materials for Protein Conjugation

Yuta Koda, a,b Takaya Terashima, a,* Mitsuo Sawamoto, a and Heather D. Maynard b *

*: corresponding authors

a) Department of Polymer Chemistry, Graduate School of Engineering, Kyoto University
Katsura, Nishikyo-ku, Kyoto 615-8510, Japan
Tel/Fax: +81-75-383-2603, E-mail: terashima@living.polym.kyoto-u.ac.jp

b) Department of Chemistry and Biochemistry, University of California
607 Charles E. Young Drive East, Los Angeles, CA 90095-1569, USA
Tel: +1-310-267-5162, E-mail: maynard@chem.ucla.edu

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**Figure S1.** $^1$H NMR spectra of P2 and (b) P3 in acetone-$d_6$ S2

**Figure S2.** $^{19}$F NMR spectra of P2 and (b) P3 in acetone-$d_6$ S3

**Figure S3.** UV-vis spectra of P1 after the terminal transformation S3
Figure S1. $^1$H NMR spectra of (a) P2 and (b) P3 in acetone-$d_6$ at 25°C.
**Figure S2.** $^{19}$F NMR spectra of (a) P2 and (b) P3 in acetone-$d_6$ at 25 °C.

**Figure S3.** UV-Vis spectra of P1 (black) and P1 after the transformation of the terminal trithiocarbonate group with AIBN (red): $[P1]_0 = 10$ mg/mL in H$_2$O at 25 °C.