Supporting Information

for

Polyrotaxane with Cyclodextrins as Stoppers and its Assembly Behavior

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Figure S1. UV-vis spectra of (a) PPR 1 (0.6 mg/mL), (b) PR 2 (0.6 mg/mL) and (c) aggregate 3 (0.6 mg/mL) in aqueous solution (pH 7.4).
Figure S2. FT-IR spectra of (a) native β-CD (b) PPR 1, (c) PR 2 and (d) aggregate 3. All spectra were recorded on KBr pellets.
GPC Results

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<th>MP</th>
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Figure S3 GPC spectrum of 3.
Figure S4 CPMAS/DD C-13 NMR spectrum of 3.