

Electronic Supplementary Information

For

**Controllable Micro/nanostructures via Hierarchical Self-Assembly of
Cyclopeptides**

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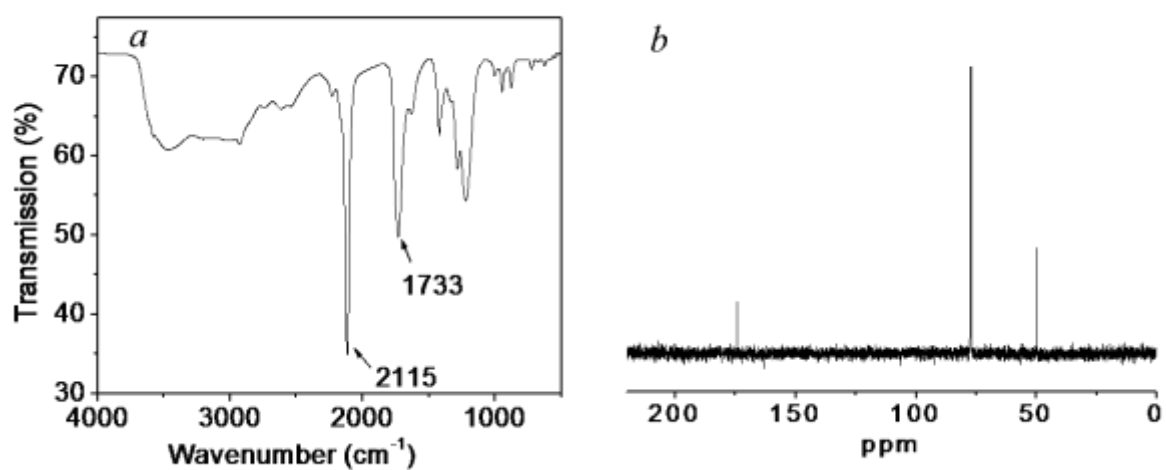


Fig. S1. FT-IR (a) and ^{13}C -NMR (CDCl_3 , 300 MHz) (b) spectra of the $\text{N}_3\text{CH}_2\text{COOH}$.

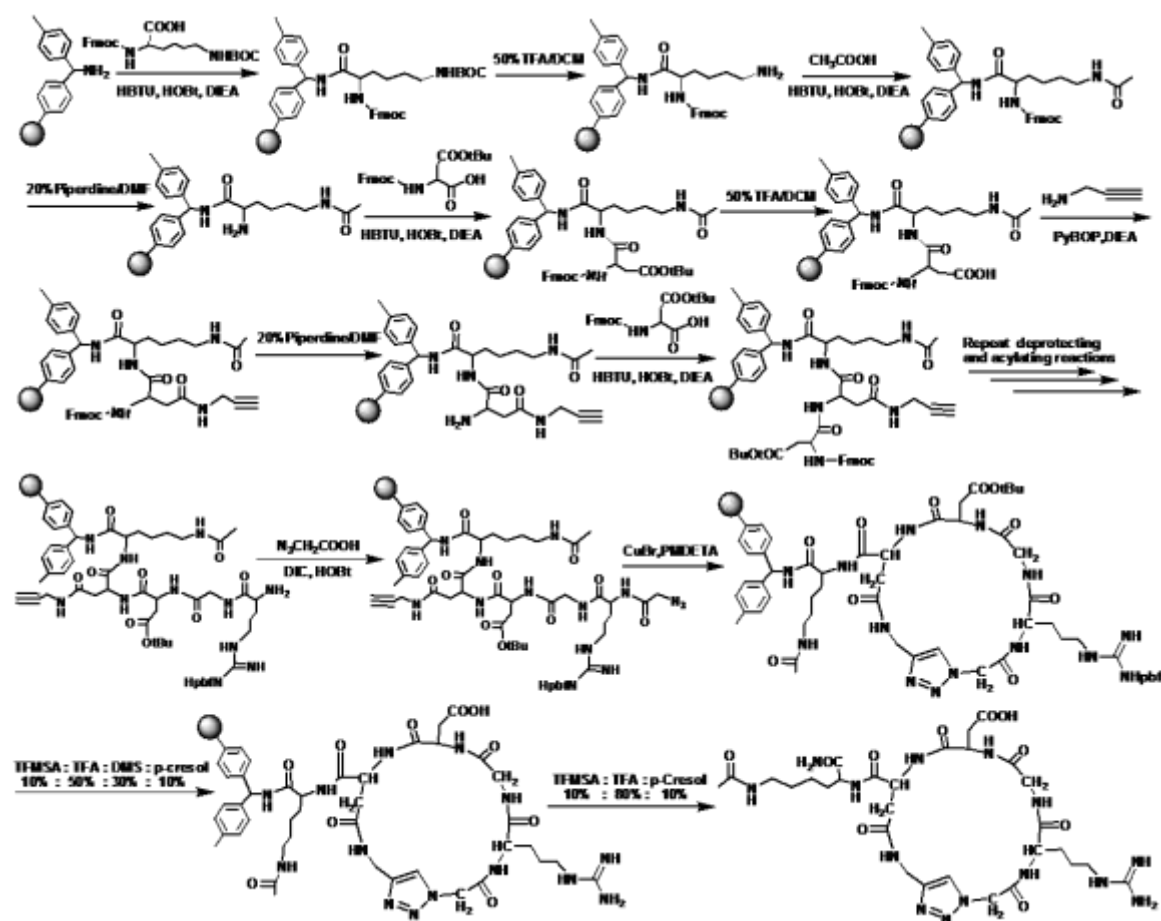


Fig. S2. Synthesis of CP1.

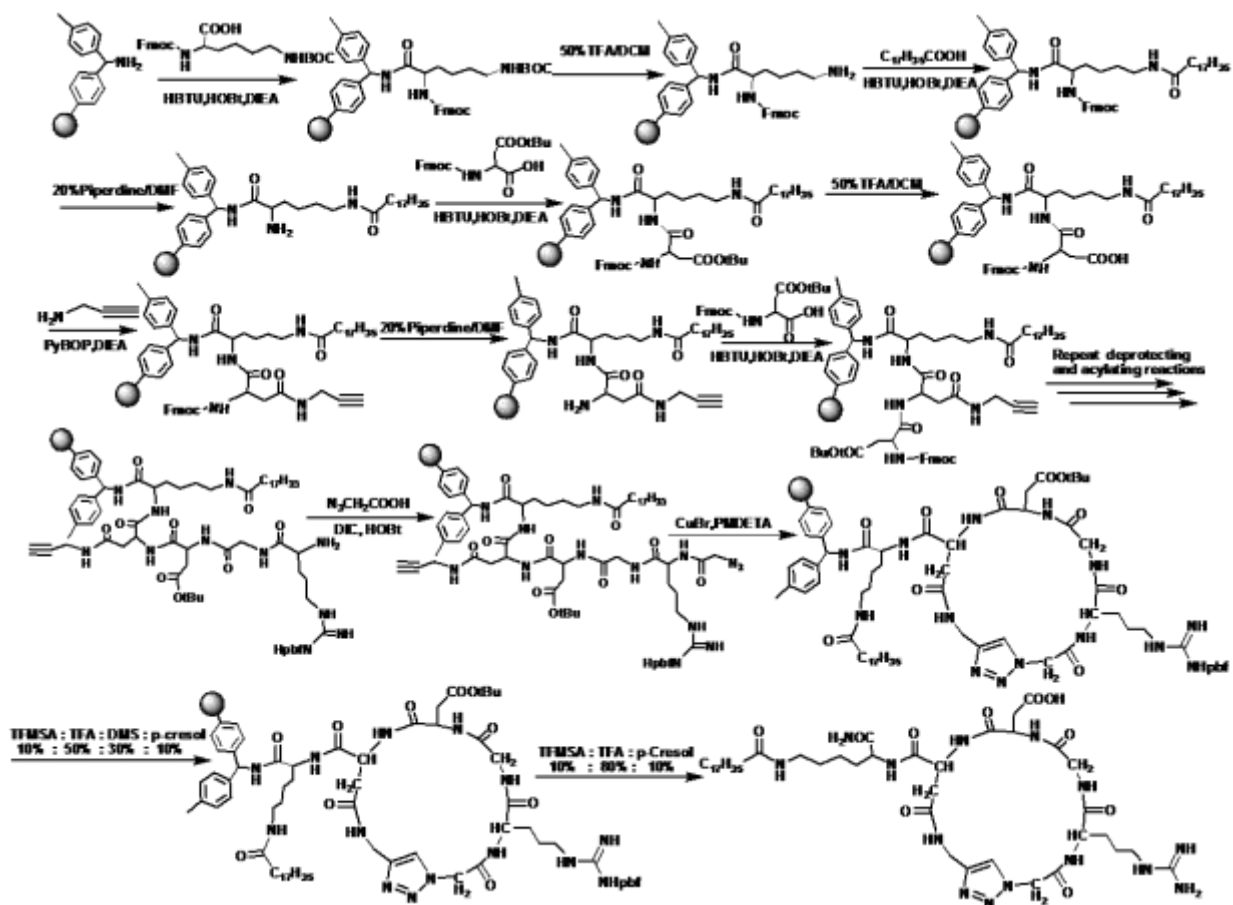


Fig. S3. Synthesis of CP2.

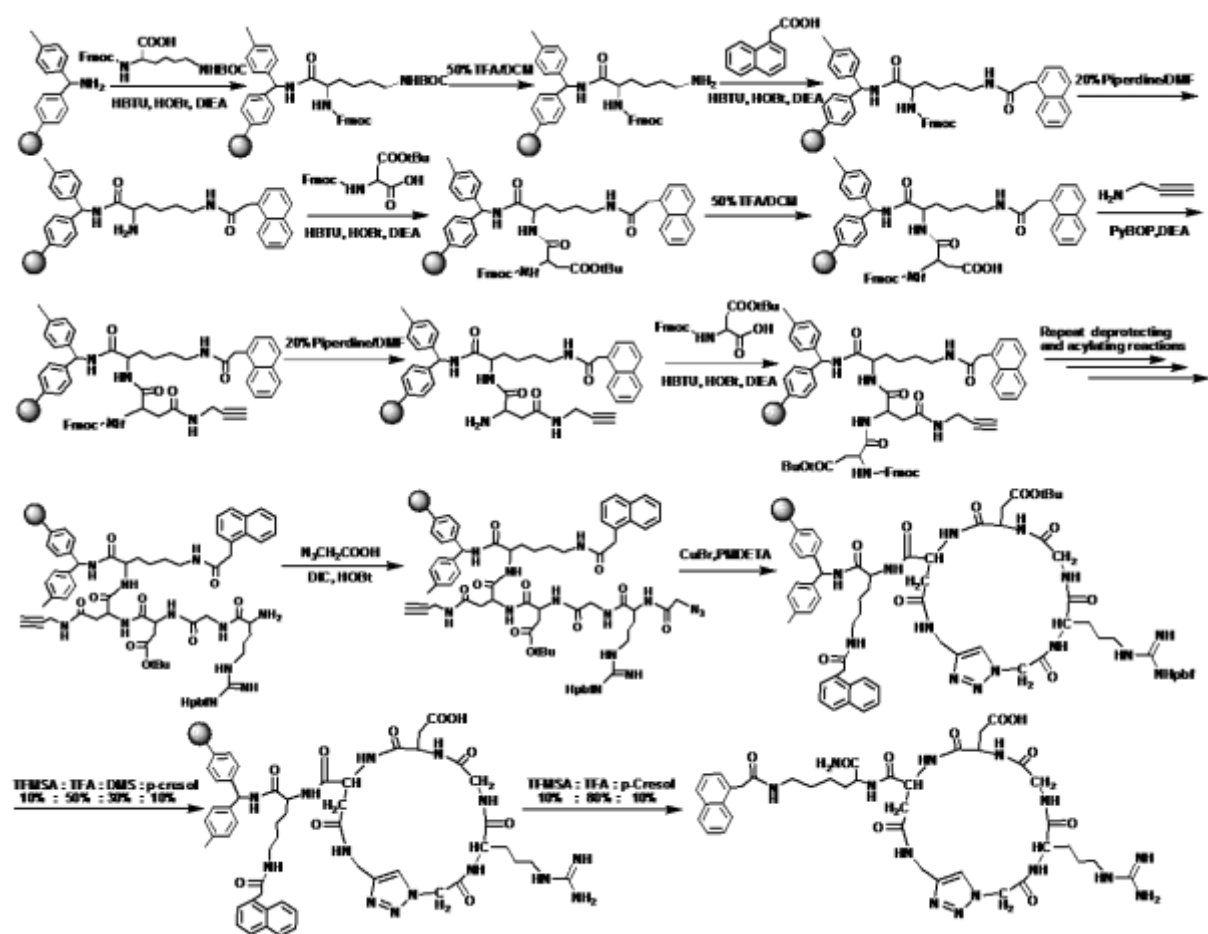


Fig. S4. Synthesis of CP3.

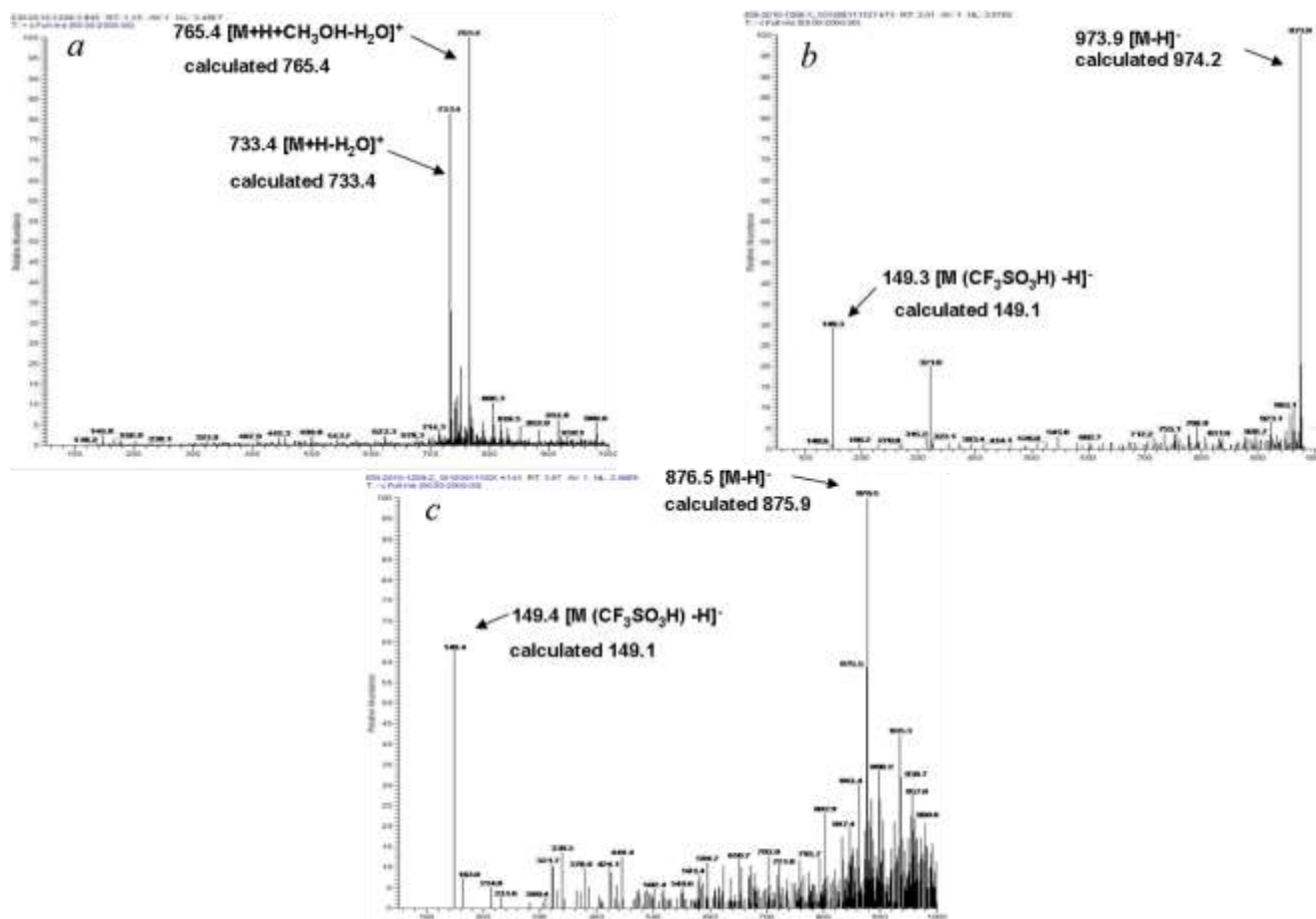


Fig. S5. ESI-MS of cyclopeptides (CPs1-3). $[M+H-H_2O]^+$ at m/z 733.4 and $[M+H+CH_3OH-H_2O]^+$ at m/z were observed in CP1 (a); $[M-H]^-$ at m/z 973.9 and the solution peak $[M (CF_3SO_3H) -H]^-$ at m/z 149.3 were observed in CP2 (b); $[M-H]^-$ at m/z 876.5 and the solution peak $[M (CF_3SO_3H) -H]^-$ at m/z 149.4 were observed in CP2 (c).

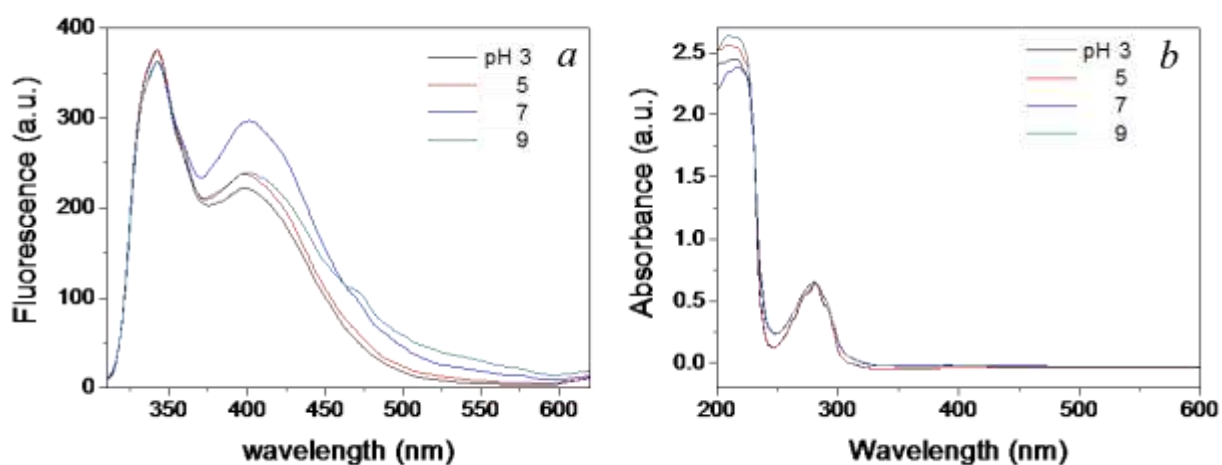


Fig. S6. Fluorescence emission($\lambda_{\text{ex}}=285\text{nm}$) spectra (a) of the CP3 self-assemblies containing solution at different pHs. Ultraviolet absorption spectra (b) of CP3 self-assemblies containing solution.