

## Structural Optimization of Carboxy-Terminal Phenylalanine-Modified Dendrimers for T-Cell Association and Model Drug Loading

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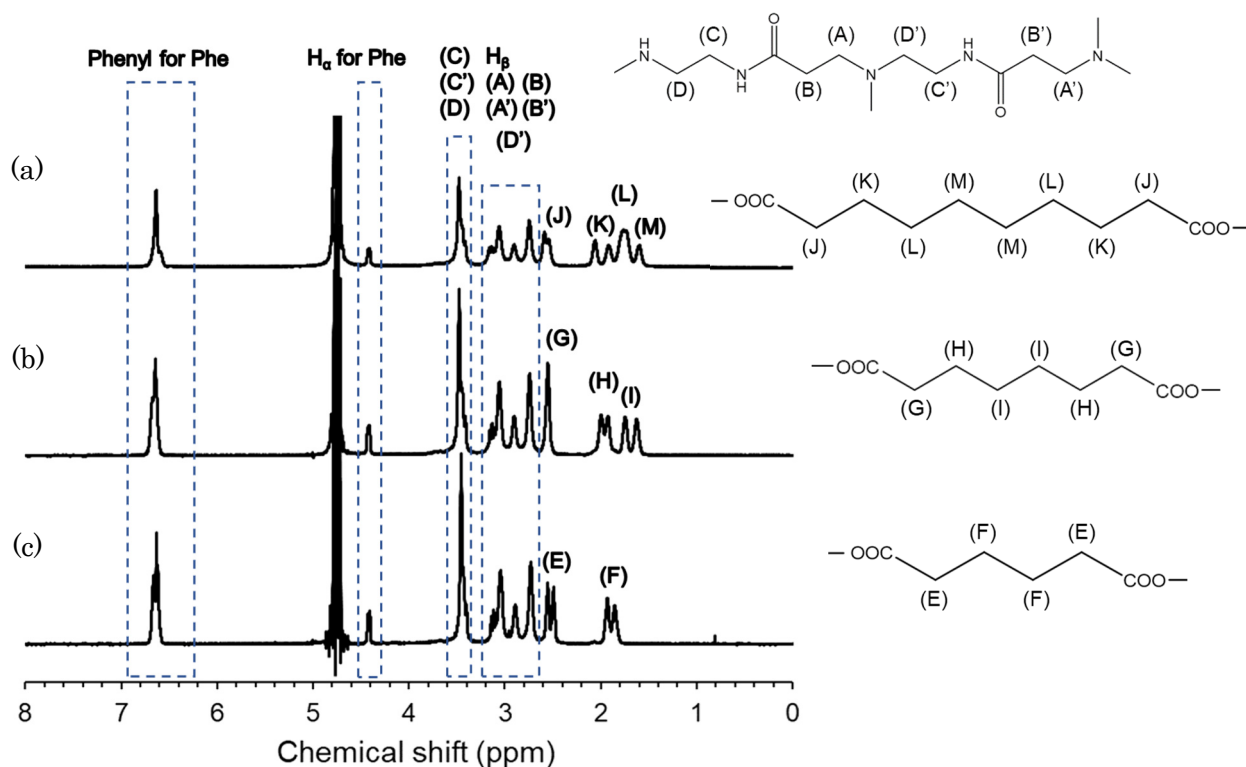


Figure S1.  $^1\text{H}$  NMR spectra of (a) PAMAM- $\text{C}_8$ -Phe, (b) PAMAM- $\text{C}_6$ -Phe, (c) PAMAM- $\text{C}_4$ -Phe in  $\text{D}_2\text{O}$  containing NaOD.

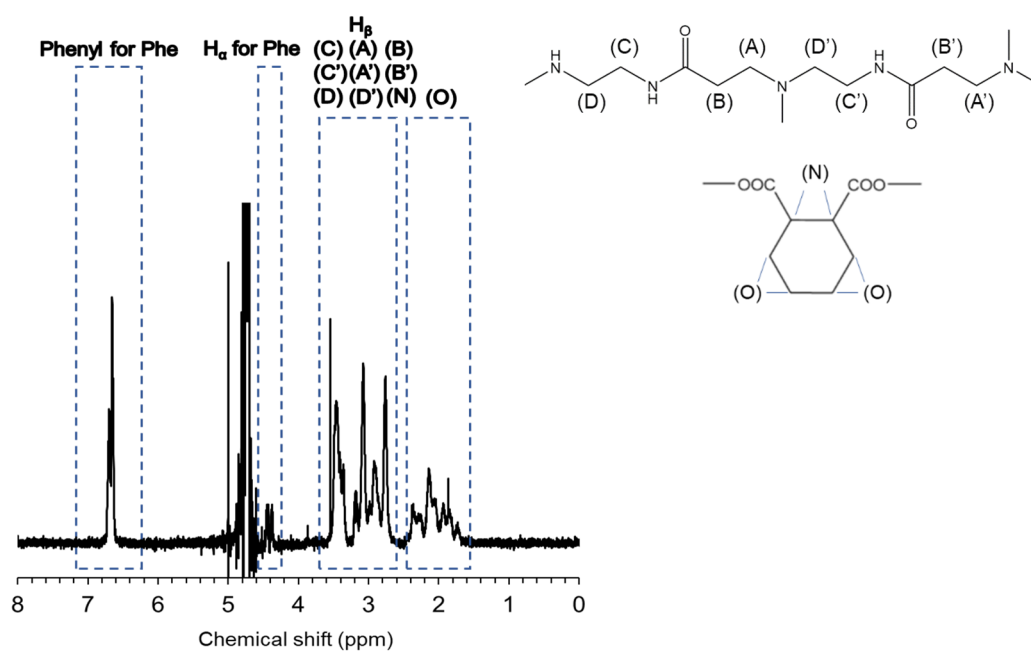


Figure S2.  $^1\text{H}$  NMR spectrum of PAMAM-CHex-Phe in  $\text{D}_2\text{O}$  containing NaOD.

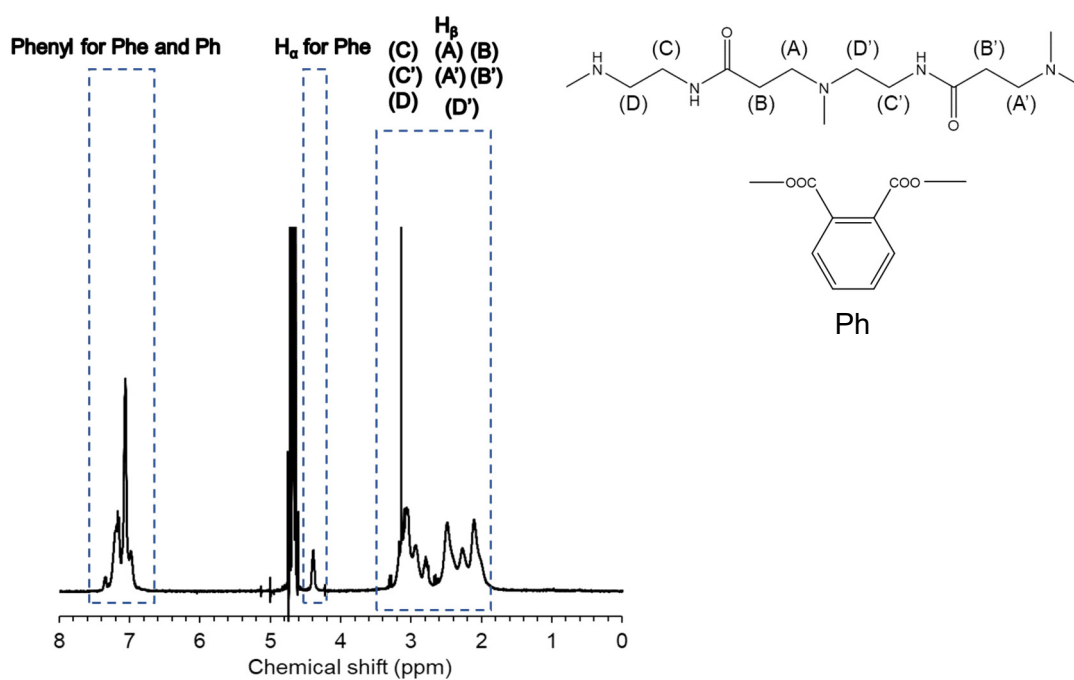


Figure S3.  $^1\text{H}$  NMR spectrum of PAMAM-Ph-Phe in  $\text{D}_2\text{O}$  containing NaOD.

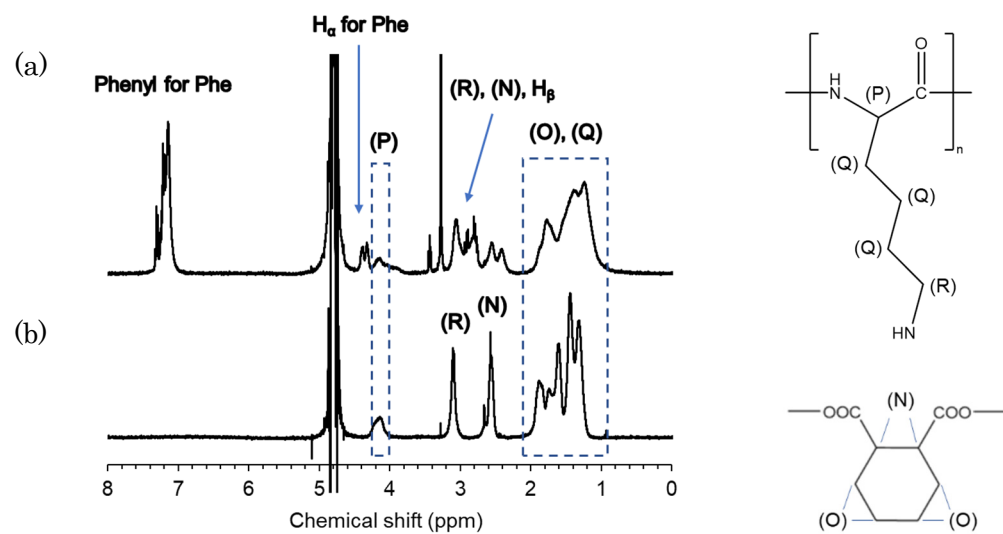


Figure S4.  $^1\text{H}$  NMR spectra of (a) DGL-CHex-Phe and (b) DGL-CHex in  $\text{D}_2\text{O}$  containing  $\text{NaOD}$ .