

Supplementary Materials: Cellular uptake behaviors of rigidity-tunable dendrimers

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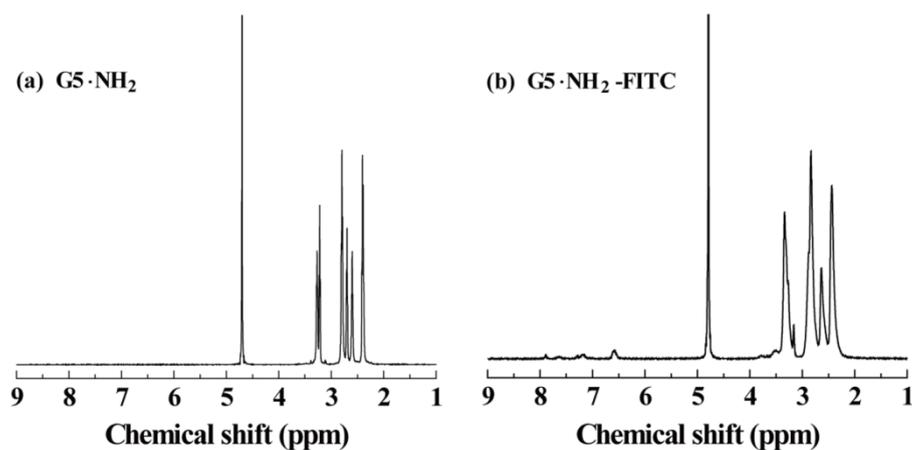


Figure S1. ¹H NMR spectra of G5-NH₂ (a) and G5-NH₂-FITC (b) dendrimers.

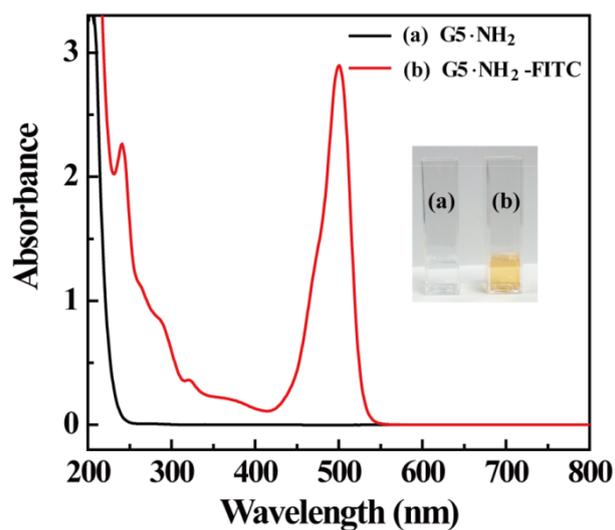


Figure S2. UV-vis spectra of G5-NH₂ (a) and G5-NH₂-FITC (b) dendrimers. The insets show their corresponding aqueous solutions.

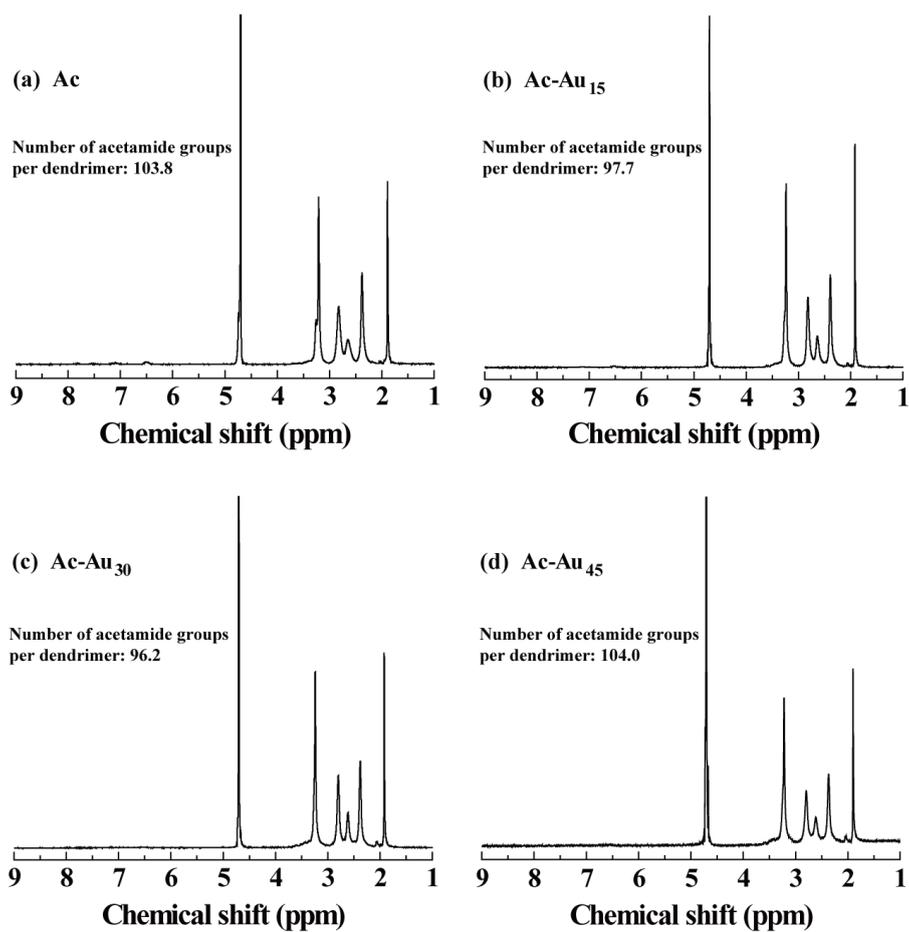


Figure S3. ¹H NMR spectra of Ac (a), Ac-Au₁₅ (b), Ac-Au₃₀ (c), and Ac-Au₄₅ (d) dendrimers.

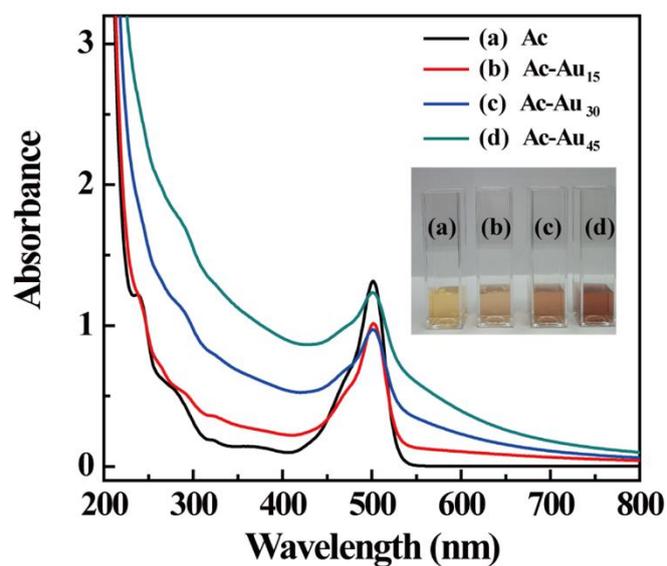


Figure S4. UV-vis spectra of Ac (a), Ac-Au₁₅ (b), Ac-Au₃₀ (c), and Ac-Au₄₅ (d) dendrimers. The insets show their corresponding aqueous solutions.

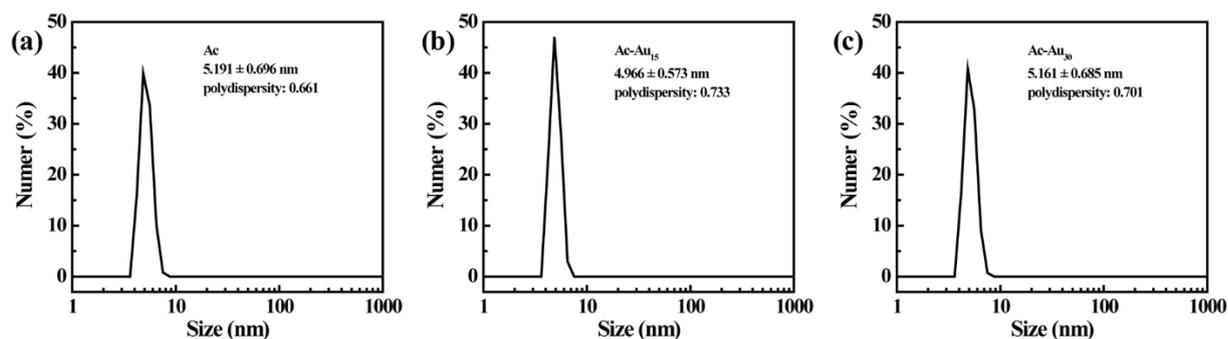


Figure S5. Hydrodynamic sizes and polydispersities of the formed Ac (a), Ac-Au₁₅ (b), and Ac-Au₃₀ (c) dendrimers.

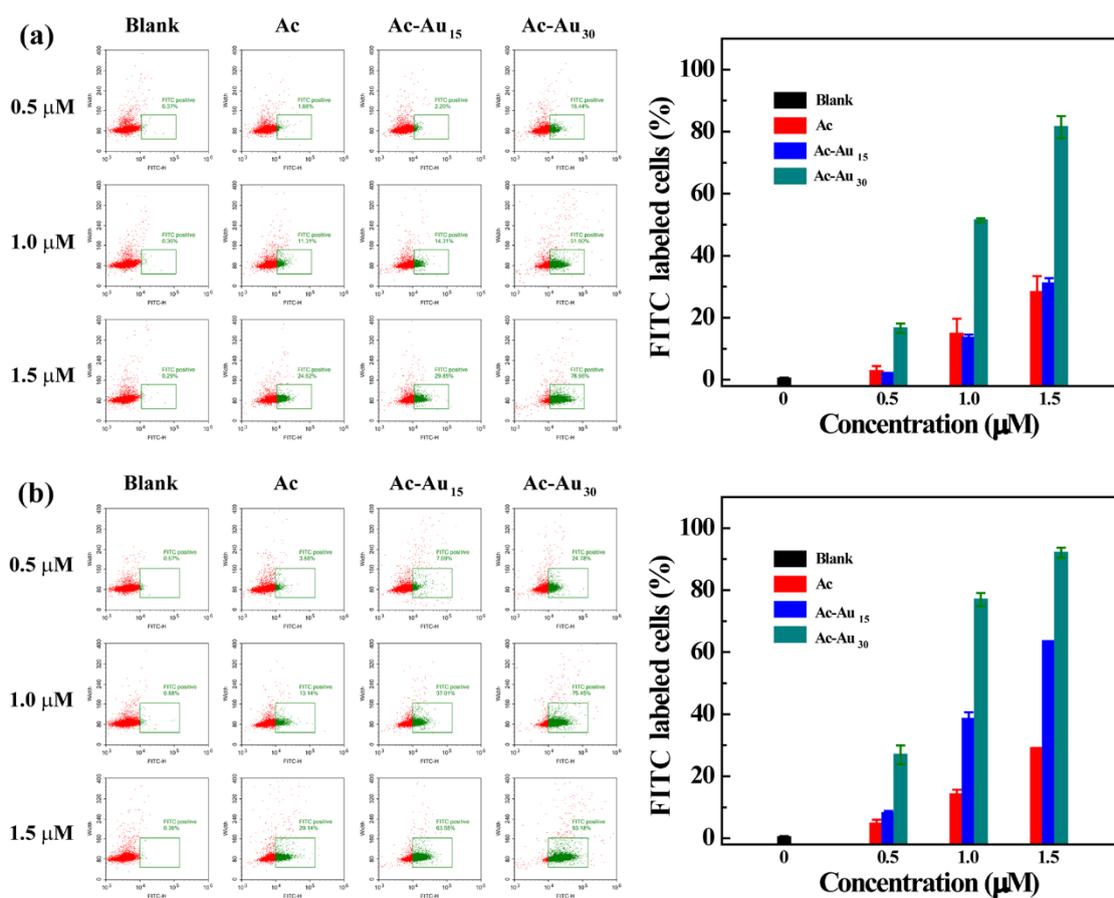


Figure S6. Flow cytometry analysis of L929 cells after treatment with Ac, Ac-Au₁₅, Ac-Au₃₀ for 3 h (a) and 6 h (b).