Supporting Information for

Hydrophobic Polyampholytes and Nonfreezing Cold Temperature Stimulate Internalization of Au Nanoparticles to Zwitterionic Liposomes

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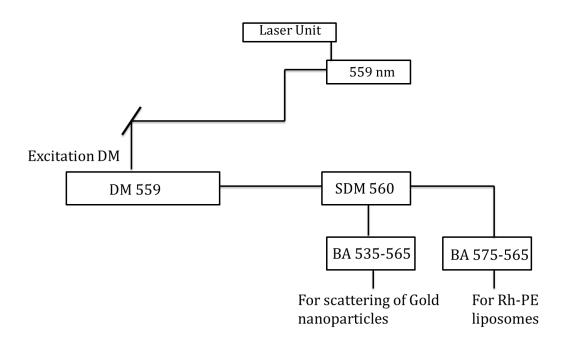


Figure S1 Schematic description of the setting of confocal microscopy for observation

of the scattering of AuNPs along with Rh-PE liposomes

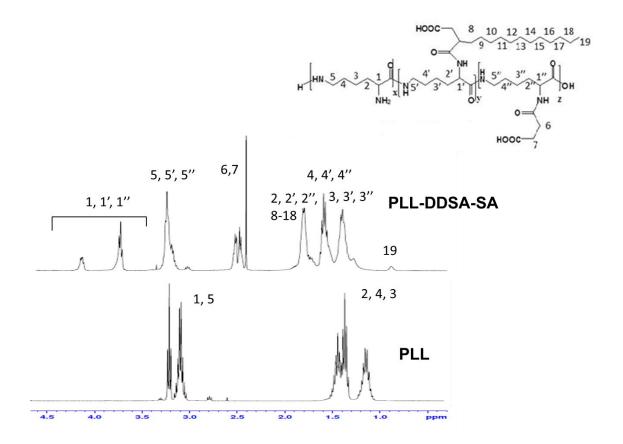


Figure S2 ¹H NMR of native PLL and PLL-DDSA-SA

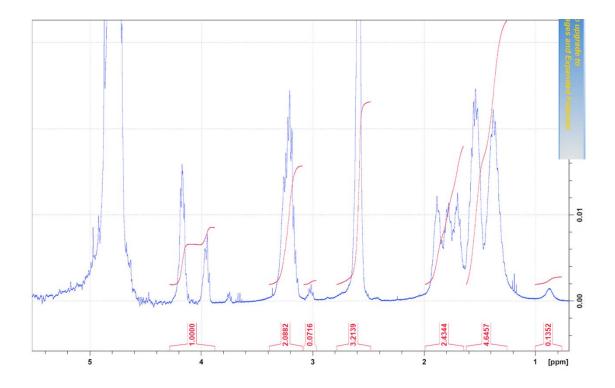


Figure S3 Integration of ¹H NMR of PLL-DDSA(5)-SA(65)

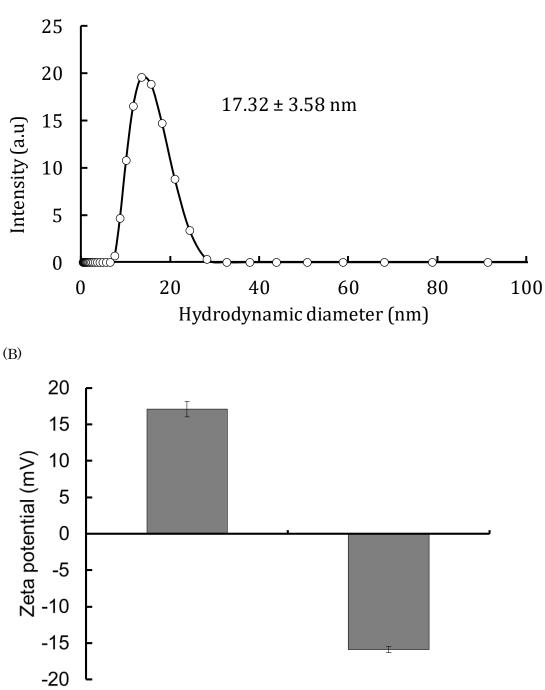


Figure S4 Characterization by Dynamic light scattering at 25 °C and pH 7.4 (A) Hydrodynamic diameter of PLL-DDSA-SA (B) Zeta potential of PLL and PLL-DDSA-SA.

(A)