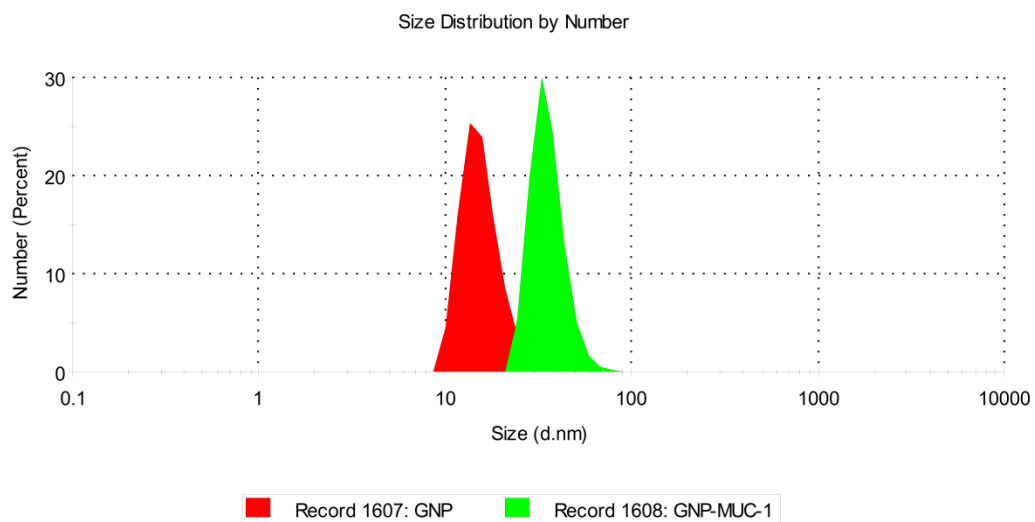


**Figure S1.** UV-Vis spectra of GNP (red line) and GNP-MUC-1 (blue line);



**Figure S2.** Dynamic light scattering size distribution curves for GNP (red) and GNP-MUC-1 (green).