

# **Supporting Information**

## **Direct Formation of Silk Nanoparticles for Drug Delivery**

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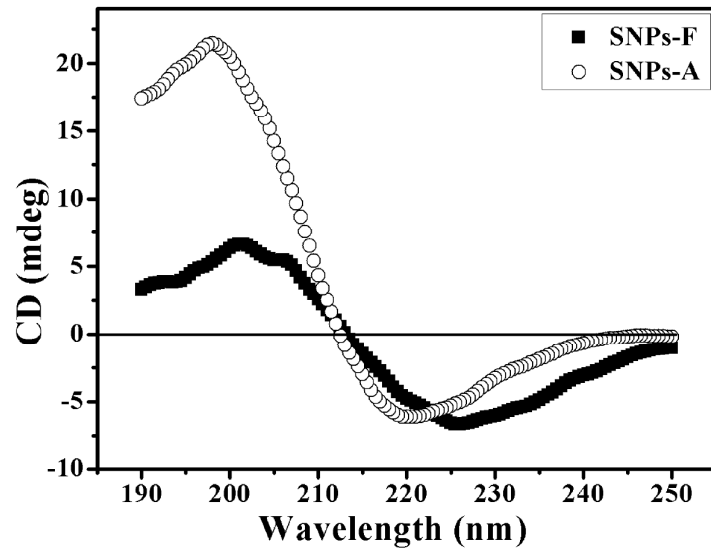
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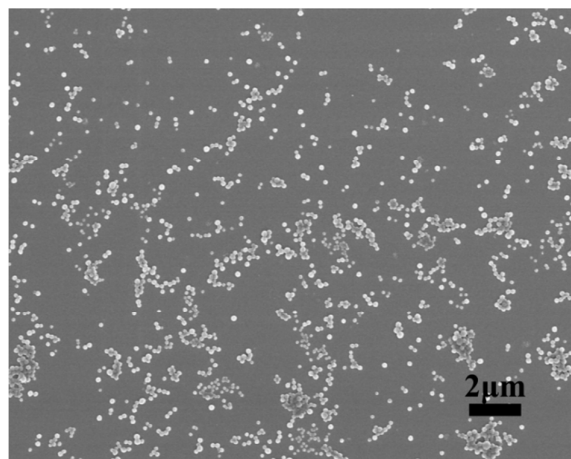
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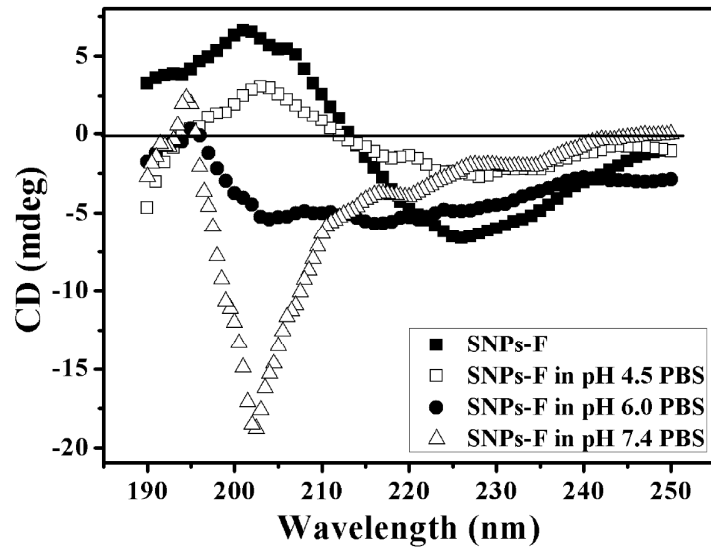
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**Figure S1.** CD spectra of SNPs-F and SNPs-A particles.



**Figure S2.** SEM image of DOX-loaded SNPs-F particles.



**Figure S3.** CD spectra of SNPs-F particles in pH 4.5, pH 6.0 and pH 7.4 PBS solutions. Before the investigation, the samples were cultured in PBS solution with various pH values at 37 °C for 1 h.