Electronic Supplementary Information

pH-Sensitive Nanogates Based on Poly(L-Histidine) for Controlled Drug Release from Mesoporous Silica Nanoparticles

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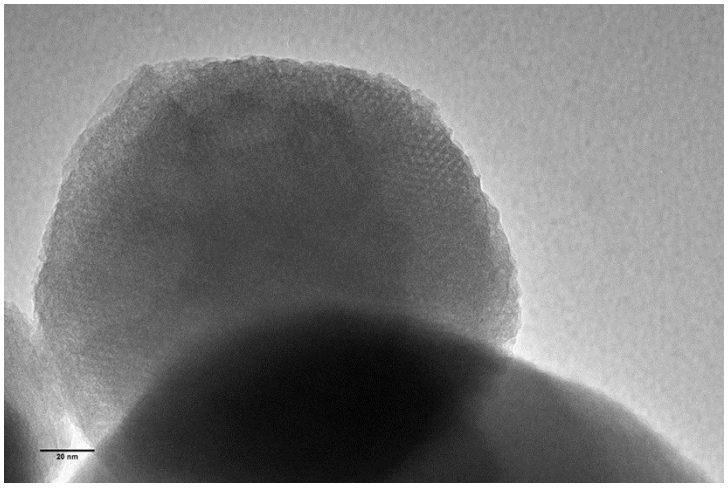

Figure S1. TEM image of MSN@PHis (the scale bar represents 20 nm).

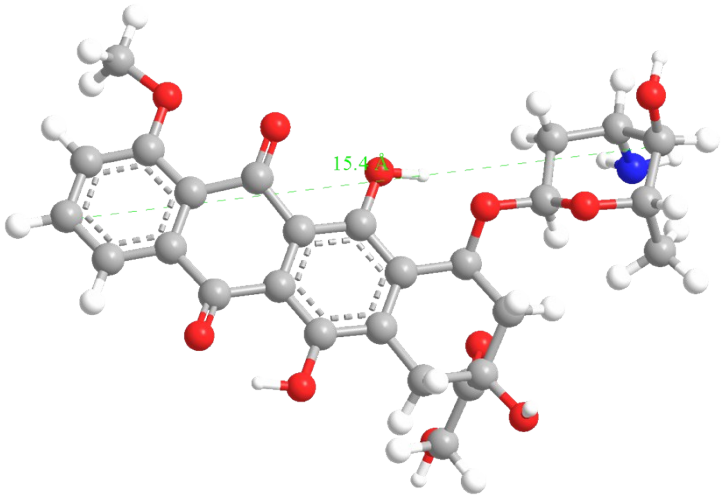

Figure S2. Molecular modeling of Doxorubicin (DOX) molecule (max diameter = 1.5 nm) employing ChemBio 3D Ultra (CambridgeSoft).

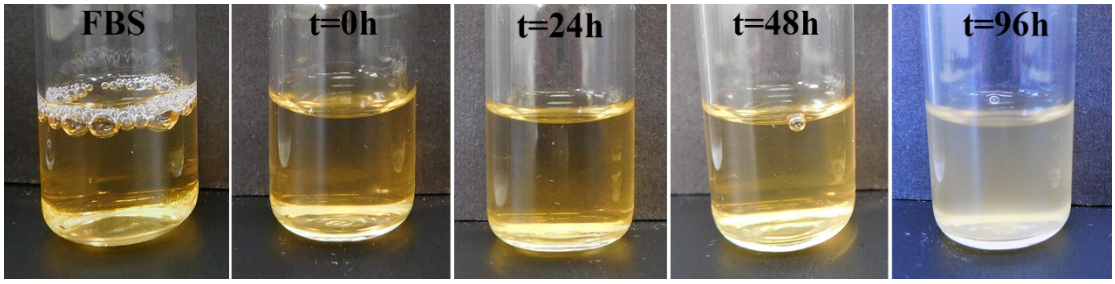

Figure S3. Stability test of MSN@PHis in FBS after t=0, 24, 48 and 96h of incubation at 37 ºC.