



Figure S1. siRNA stability in serum. (A) Naked siRNA. (B) CP-MSNPs/siRNA. Samples were incubated in 50% FBS at 37 °C for 30 min, 1 h, 3 h, 6 h, 12 h, 36 h and 60 h. After incubation, the samples were run on a 2% agarose gel and visualized by ethidium bromide staining. Each aliquot represents 200 μ g siRNA in the initial sample.