Supplementary materials for

"Tumor-targeted delivery of siRNA to silence Sox2 gene expression enhances therapeutic response in hepatocellular carcinoma"

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Fig. S1. Agarose gel electrophoretogram showing siSox2 protection by RGDfC-Se for 1 and 2 h incubation compared to siSox2 exposed to 50% serum. Naked siSox2 not exposed to serum was used as control.



Fig. S2. (A) The uptake of RGDfC-Se@siSox2 in HepG2 cells was observed under a fluorescence microscope. (B) The uptake of RGDfC-Se@siSox2 in HepG2 cells pretreated with RGDfC were observed under a fluorescence microscope. Scale bars = $20 \mu m$.