Supplementary Data:

Delivery of Mitogen-Activated Protein Kinase Inhibitor for Hepatocellular Carcinoma Stem Cell Therapy

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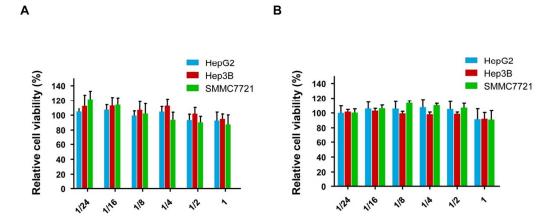


Figure S1.Cytotoxicity of free nanoparticles at concentration from 1 mg/mL to 1/24 mg/mL to HepG2, Hep3B, SMMC-7721 adherent (A) and mammosphere (B) cells. Data are shown as means±s.d. (n=6).

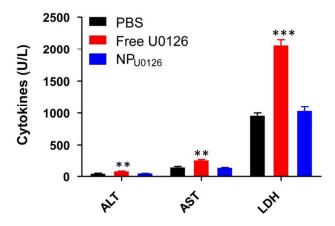


Figure S2. Examination of mouse ALT, AST and LDH levels in the serum HepG2 xenograft-bearing mice after the last day of treatment. The data are shown as mean \pm SD (n = 5). **P<0.01, ***P<0.001, free U0126 compared to PBS at each group.