

Hyaluronic acid derivative-modified nano-structured lipid carrier for cancer targeting and therapy^{*#}

Xiao LIU^{†1}, Hai LIU², Su-lan WANG¹, Jing-wen LIU³

¹Department of Pharmacy, Sir Run Run Shaw Hospital, School of Medicine, Zhejiang University, Hangzhou 310016, China

²Department of Radiotherapy, Sir Run Run Shaw Hospital, School of Medicine, Zhejiang University, Hangzhou 310016, China

³Department of Pharmacological and Pharmaceutical Sciences, College of Pharmacy, University of Houston, Houston TX 77030, USA

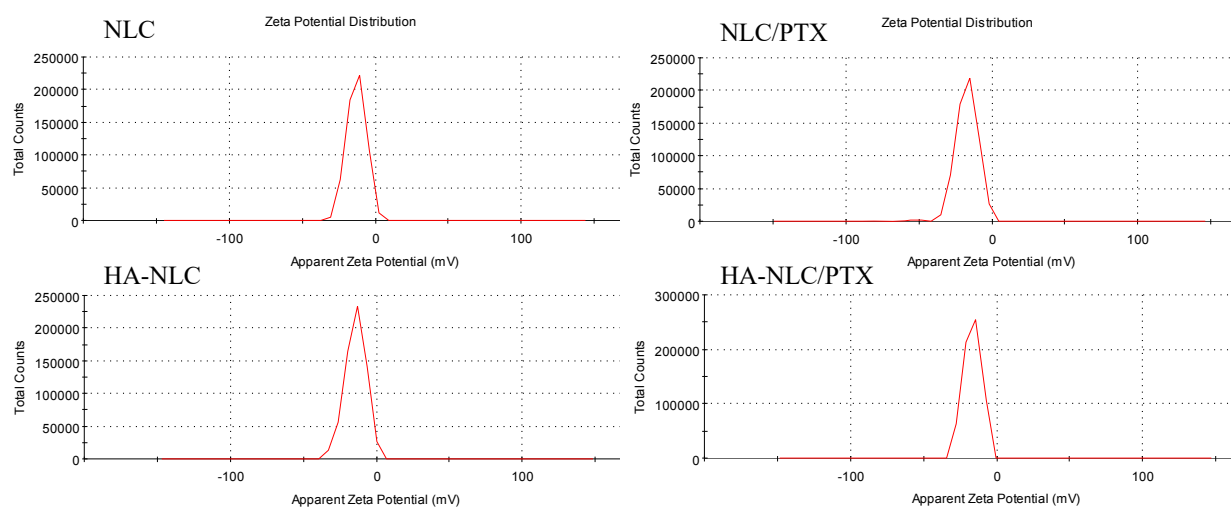


Fig. S1 Zeta potential determination of the nanoparticles (NLC, NLC/PTX, HA-NLC, and HA-NLC/PTX)

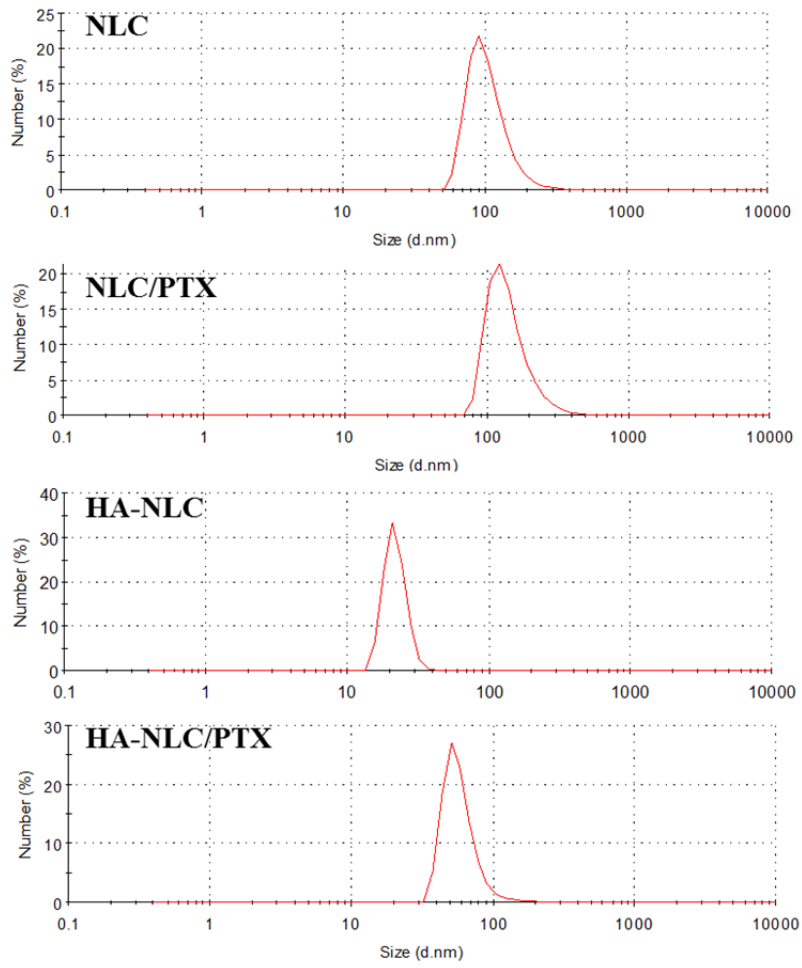


Fig. S2 Size distribution of the nanoparticles (NLC, NLC/PTX, HA-NLC, and HA-NLC/PTX) at the 10th day they after were prepared