Supplementary Information

Dual-modality Imaging Probes with High Magnetic Relaxivity and Near Infrared Fluorescence Based Highly Aminated Mesoporous Silica Nanoparticles

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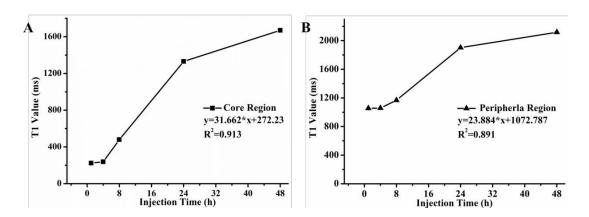


Fig. S1 Time-intensity curve quantitative analyze MR T_1 value of different tumor portion.

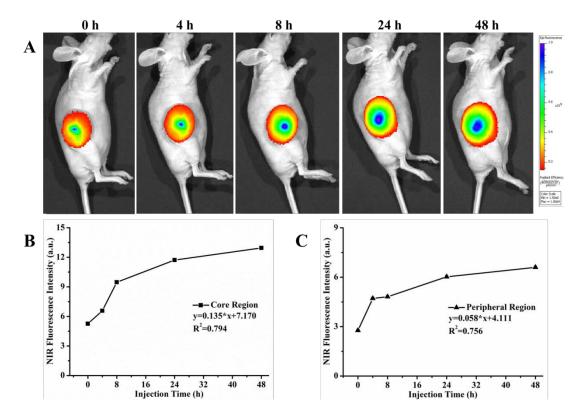


Fig. S2 In vivo NIR fluorescence imaging of U87–MG tumor bearing mice model (sagittal position) after intra–tumoral injection of Gd/NIR–MSNs at 0, 4, 8, 24 and 48 h (A). Time-intensity curve quantitative analyze NIR fluorescence intensity (B and C) of different tumor portion.