

## Electronic Supplementary Information for

# Multifunctional NaYF<sub>4</sub>:Nd/NaDyF<sub>4</sub> Nanocrystals as Multimodal Platform for NIR- II Fluorescence and Magnetic Resonance Imaging

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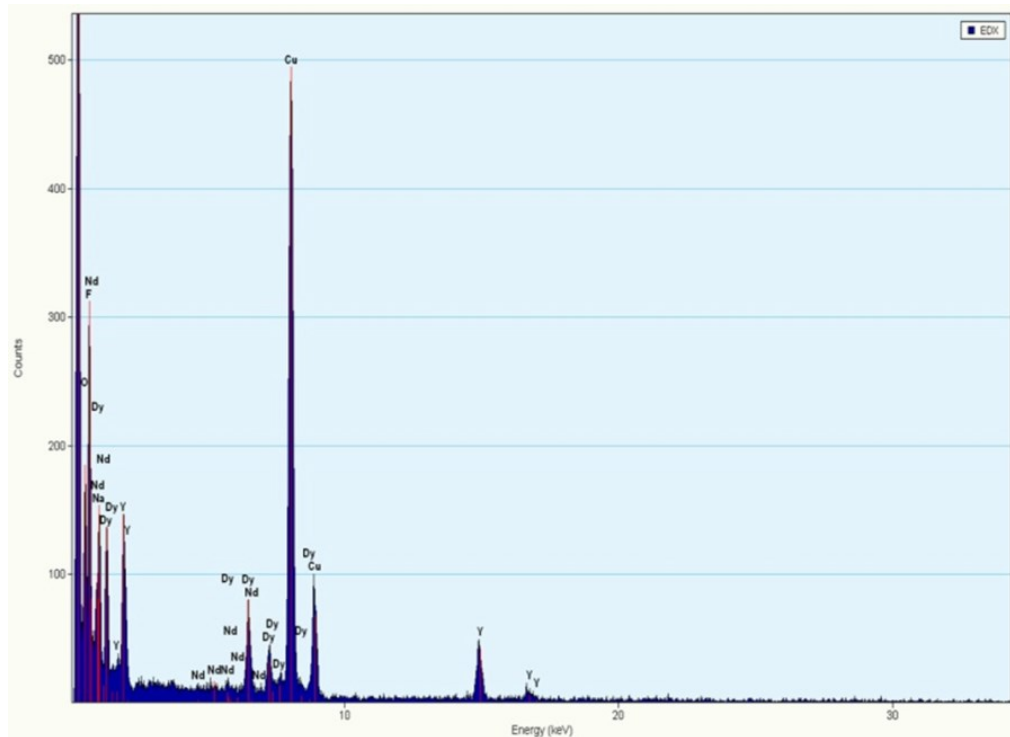


Fig. S1 The energy dispersive X-ray spectroscopy of NaYF<sub>4</sub>: Nd/NaDyF<sub>4</sub> NCs.

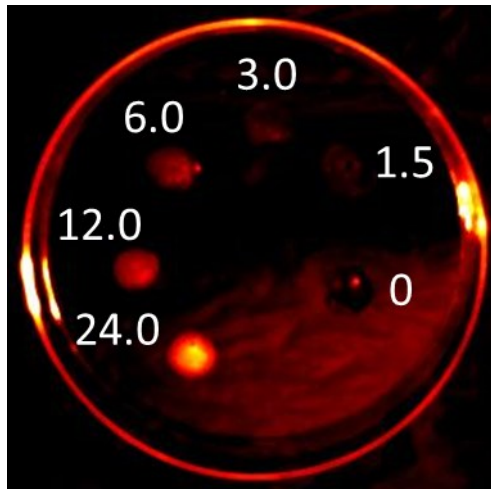


Fig. S2 The near-infrared fluorescence image of HeLa cells after being transfected with Lipo-NaYF<sub>4</sub>: Nd/ NaDyF<sub>4</sub> NCs using different concentration (0, 1.5, 3.0, 6.0, 12.0, 24.0 µg /mL).