

Electronic Supplementary Information

Facile synthesis of ultrasmall hexagonal NaYF₄:Yb³⁺, Er³⁺ upconversion nanocrystals through temperature oscillation

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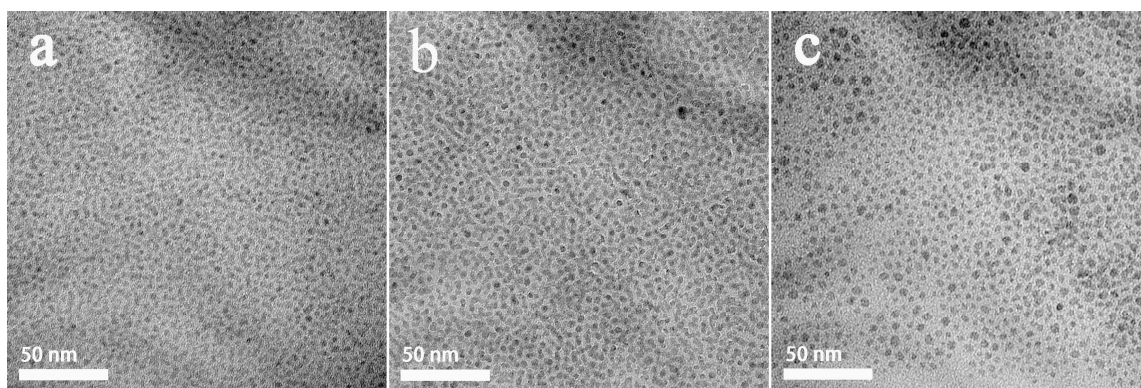


Fig. S1 TEM images of the UCNPs synthesized at different reaction temperatures: (a) 260 °C; (b) 270 °C; (c) 280 °C. Other synthesis conditions are the same as the standard sample in Fig. 1a.

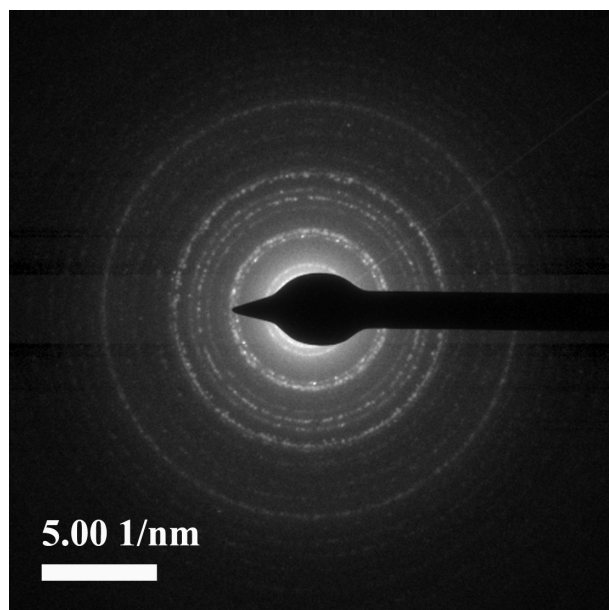


Fig. S2 SAED pattern of the 10.8 nm NaYF₄: Yb³⁺, Er³⁺ nanocrystals.