

## Supporting Information

### **Multi-shell structured upconversion nanocarriers that combine IDO inhibitor-induced immunotherapy with NIR-triggered photodynamic therapy for deep tumors**

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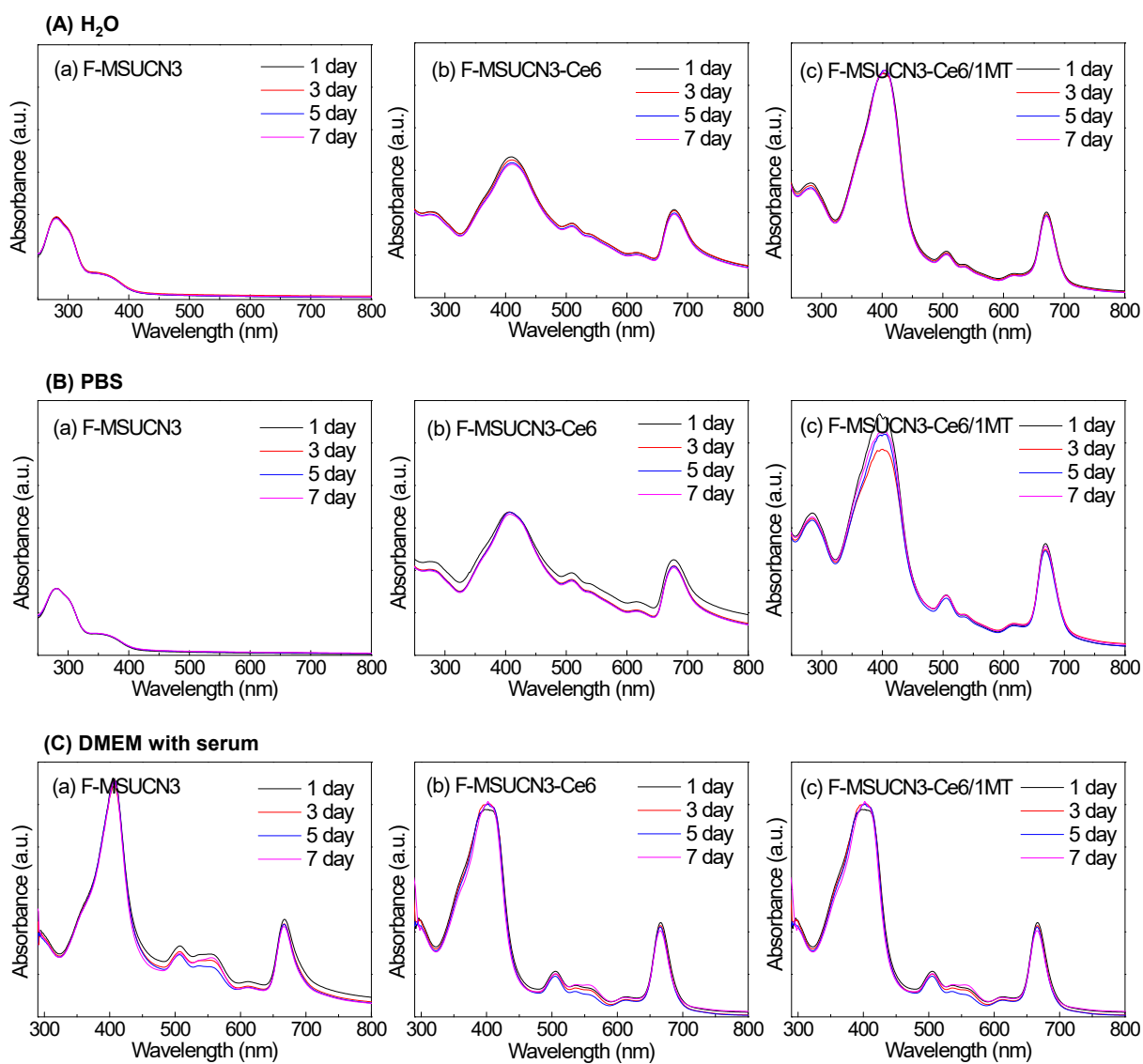


Figure S1. UV-vis spectra of (a) F-MSUCN3, (b) F-MSUCN3-Ce6, and (c) F-MSUCN3-Ce6/1MT over time under H<sub>2</sub>O, PBS, and DMEM (with serum) conditions.