Supporting Information

Controlled synthesis and novel luminescence properties of string $SrWO_4:Ln^{3+}$ nanobeans

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Figure S1. XRD patterns of string $SrWO_4:Eu^{3+}$ nanobeans (with 0.01 mmol of $Eu(NO_3)_3$, 0.49 mmol of $Sr(NO_3)_2$, and 0.5 mmol of Na_2WO_4 aqueous solution as raw materials) prepared at 180 °C for (a) 3 h and (b) 6 h.

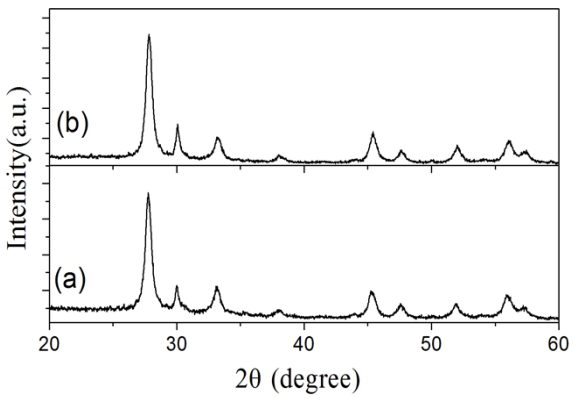

Figure S2. Emission spectra of $SrWO_4:Gd^{3+}/Eu^{3+}$ (prepared with 0.025 mmol of $Gd(NO_3)_3$, 0.25 mmol of $Eu(NO_3)_3$, 0.225 mmol of $Sr(NO_3)_2$, and 0.5 mmol of Na_2WO_4 aqueous solution as raw materials) excited at different excitation wavelengths: (a) 306 nm, (b) 364 nm, (c) 389 nm, (d) 397 nm, and (e) 418 nm.