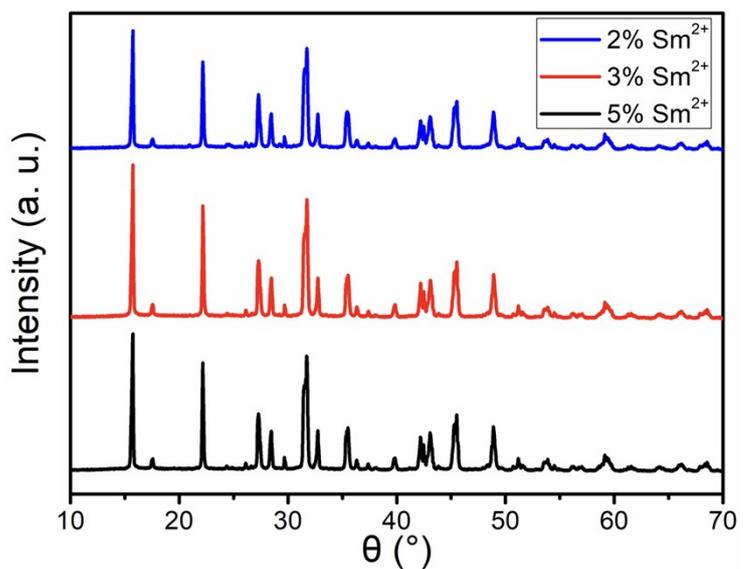
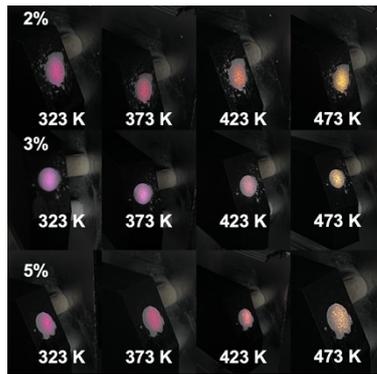


SFig. 1 XRD patterns of Sr₂B₅O₉Cl: x% Sm²⁺, x = 2%, 3%, 5%.



SFig. 2 XRD patterns of Sr₂B₅O₉Cl: x% Sm²⁺, x = 2%, 3%, 5%.



SFig. 3 The fluorescence photographs of $\text{Sr}_2\text{B}_5\text{O}_9\text{Cl}: x\%\text{Sm}^{2+}$ at different temperatures.