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Supporting Information

Facile synthesis, morphology and photoluminescence of a novel red fluoride nanophosphor $K_2NaAlF_6:Mn^{4+}$

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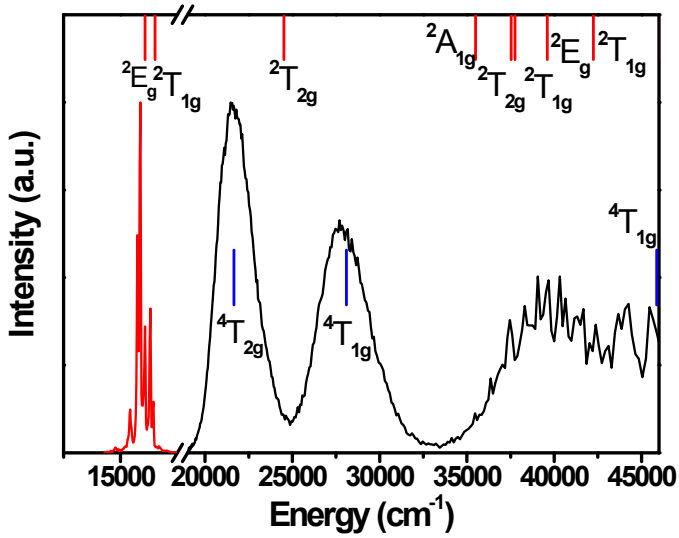

Figure S1. The calculated energy levels of Mn^{4+} (vertical bars) and experimental photoluminescence spectra of $K_2NaAlF_6:Mn^{4+}$

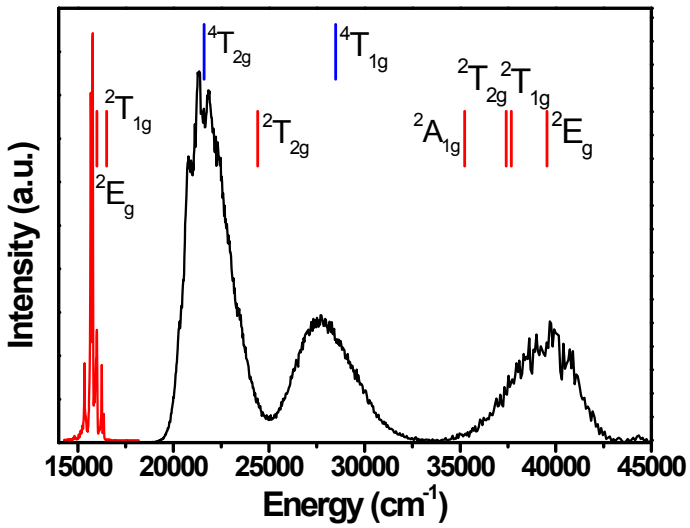

Figure S2. The calculated energy levels of Mn^{4+} (vertical bars) and experimental photoluminescence spectra of K_2LiAlF_6:Mn^{4+}