Supporting Information

Single-molecule magnets based on rare earth complexes with chelating benzimidazole-substituted nitronyl nitroxide radicals

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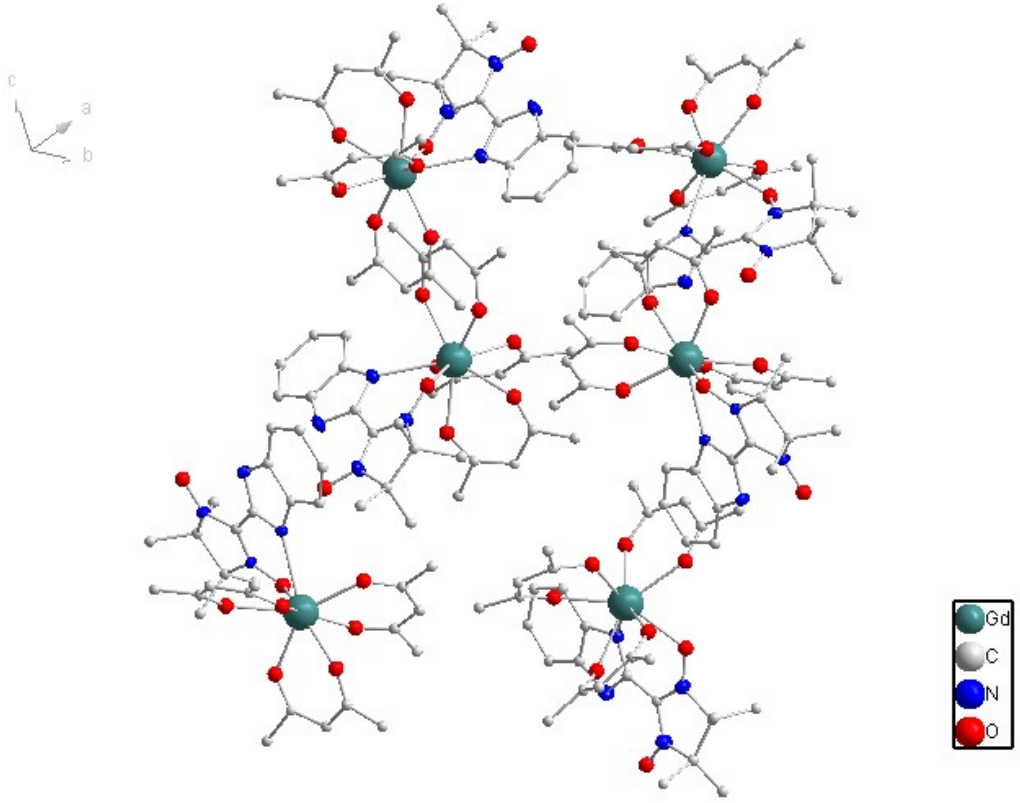

Fig. S1 Packing arrangement of **1**. Hydrogen and fluorine atoms are omitted for clarity.

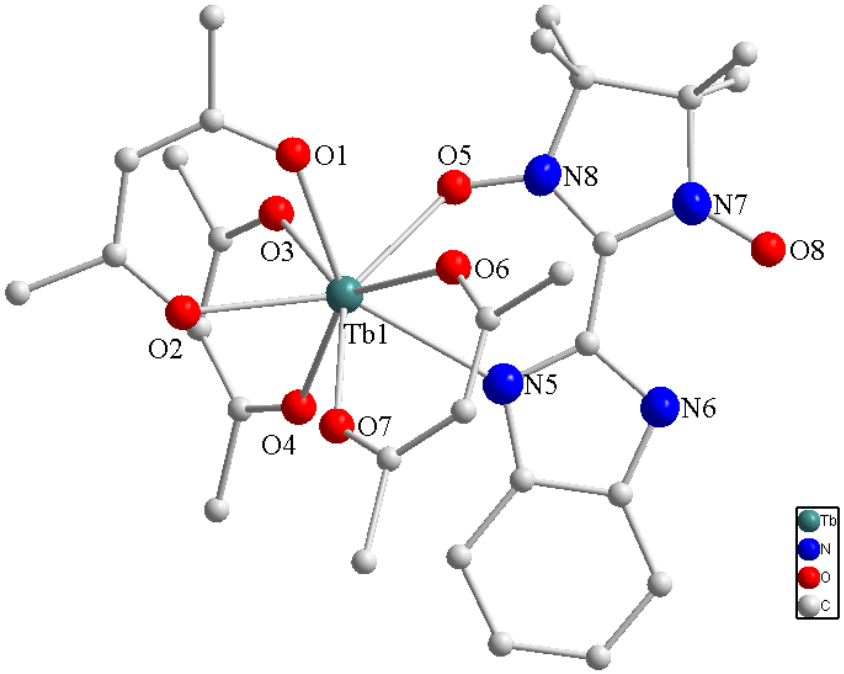

Fig. S2. Crystal structure of complex **2**. All hydrogen and fluorine atoms are omitted for clarity.

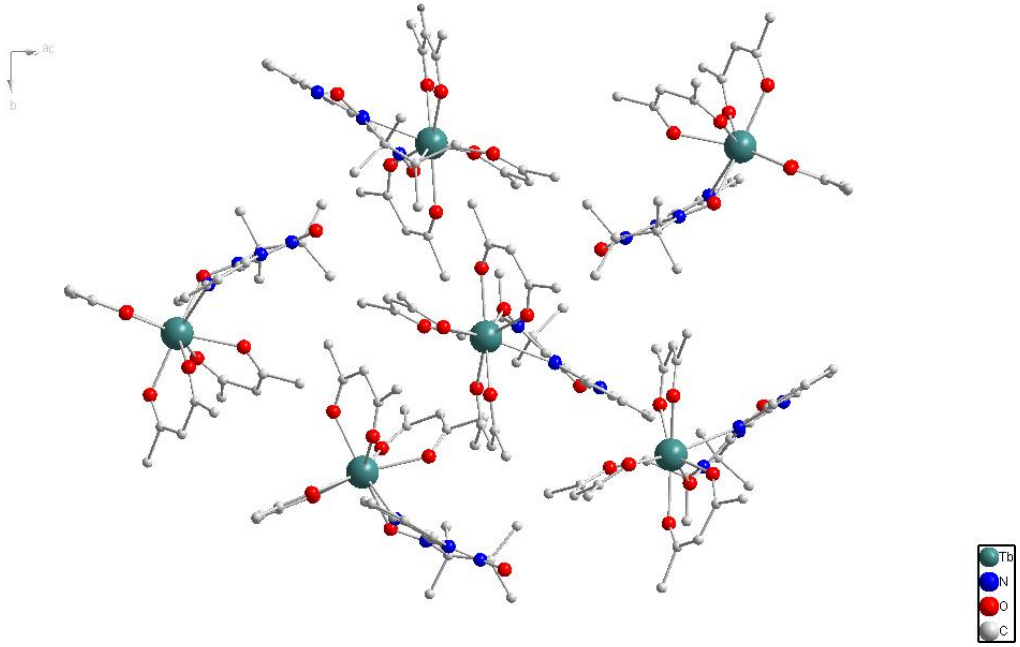

Fig. S3 Packing arrangement of **2**. Hydrogen and fluorine atoms are omitted for clarity.

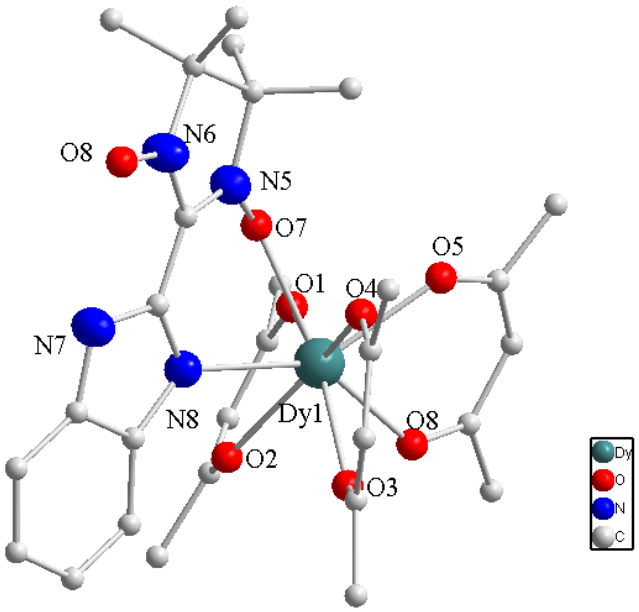

Fig. S4. Crystal structure of complex **3**. All hydrogen atoms are omitted for clarity.

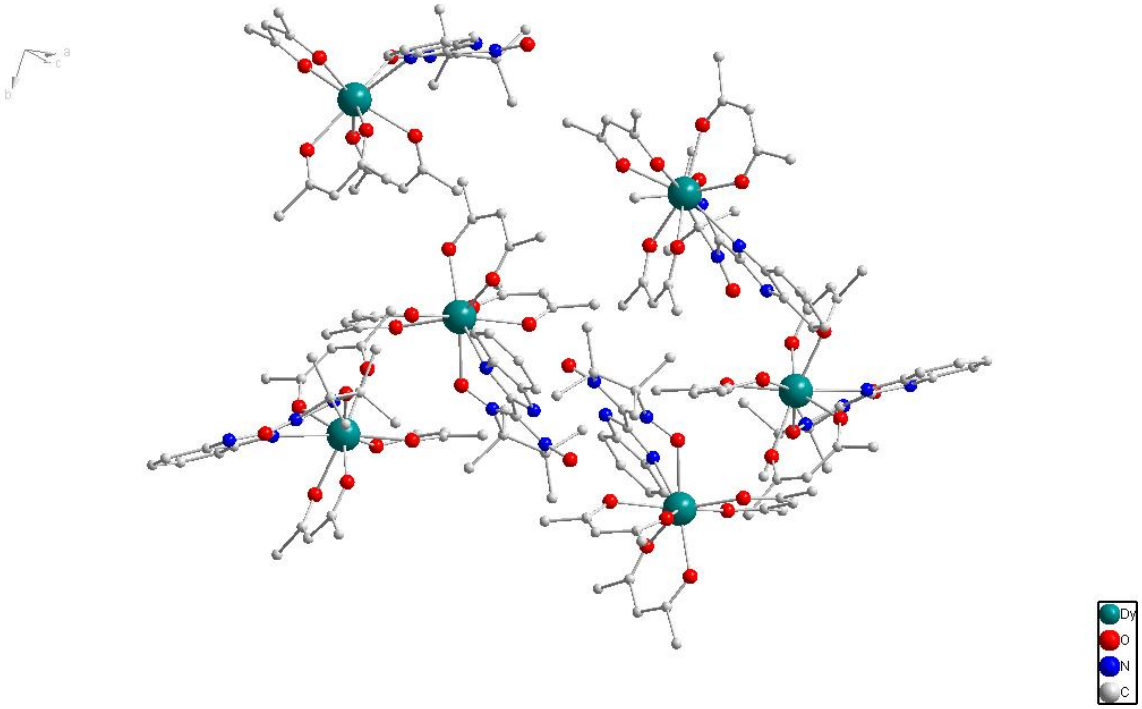

Fig. S5 Packing arrangement of **3**. Hydrogen and fluorine atoms are omitted for clarity.