



**Figure S1.** Preparation of Thorase conditional knockout mice lacking Thorase in Purkinje cells. Mouse mating strategy and identification of Thorase cKO mice. **(A)** Schematic diagram of Thorase cKO mouse breeding. **(B)** Typical images of Thorase cKO mouse genotyping by PCR. **(C)** Immunohistochemistry to detect Thorase expression in the Purkinje cells in WT and cKO mice with antibodies against Thorase.