

Fig. S1. Validation of plasmid system used for postmitotic expression. (A) Design of the plasmid system used. (B) Validation in HEK293T cells using CAG-Cre shows that all cells express mCherry before and EGFP after recombination. (C) Only mCherry is expressed in the germinal zone, while expression switches to EGFP after NeuroD1 promoter-driven Cre-mediated recombination.

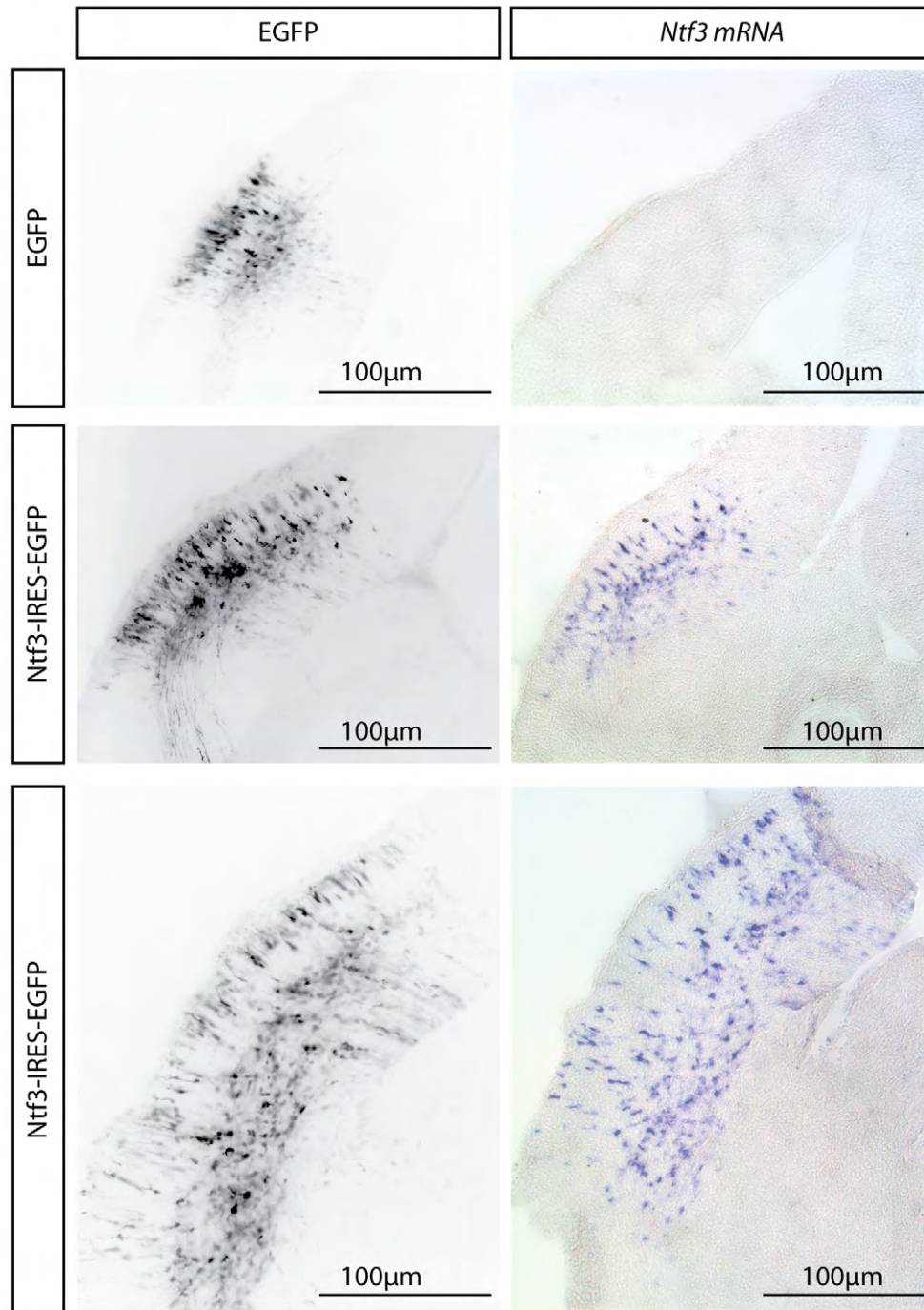


Fig. S2. Validation of *Ntf3* expression. Postmitotic expression of *Ntf3* was validated using *in situ* hybridization. No *Ntf3* expression can be seen in the control brains.