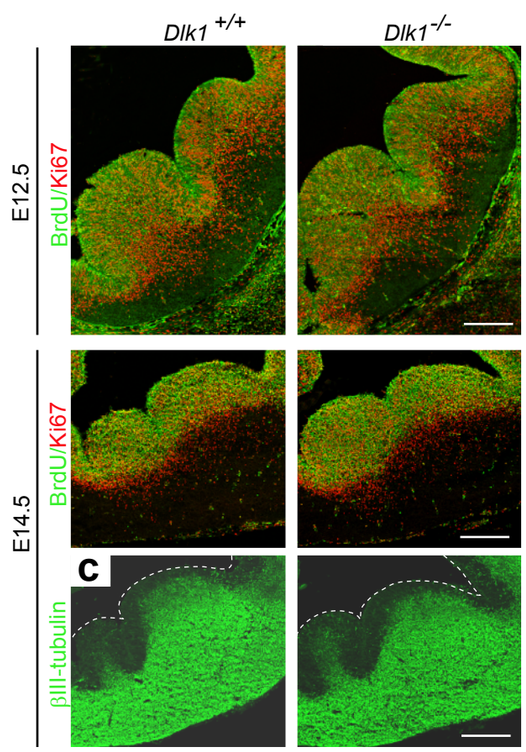
Supplementary Figure 2

a

		Dlk1$^{+/+}$	*Dlk1*$^{-/-}$
BrdU+Ki67-/BrdU+ (%)	E12.5	28 ± 3	28 ± 3
	E14.5	21 ± 2	20 ± 4
pH3+ cells	E12.5	178 ± 20	192 ± 35
	E14.5	197 ± 32	205 ± 34

b



Supplementary Figure 2. Embryonic neurogenesis is not compromised in *Dlk1* mutant mice. (**a**) Quantification of the number of Ki67^{-}/BrdU^{+} cells vs. the total number of BrdU^{+} cells in the ventral forebrain of E12.5 and E14.5 WT and *Dlk1*$^{-/-}$ embryos. Proliferation rate of progenitor cells is shown as the number of cells expressing phosphorylated Histone 3 (pH3+) in the ventral forebrain. No changes were observed between genotypes. (**b**) Immunohistochemistry for Ki67 (red) and BrdU (green) cells in WT and *Dlk1*$^{-/-}$ embryonic forebrain at E12.5 and E14.5 stages. No changes were observed between genotypes. (**c**) Immunohistochemistry for the neuronal marker βIII-tubulin in WT and *Dlk1*$^{-/-}$ embryonic forebrain at E14.5. DAPI (blue) was used for counterstaining. Error bars, s.e.m of 4-6 embryos *per* genotype. Scale bars: in b,c 200 μm. Insets on c, 20 μm.