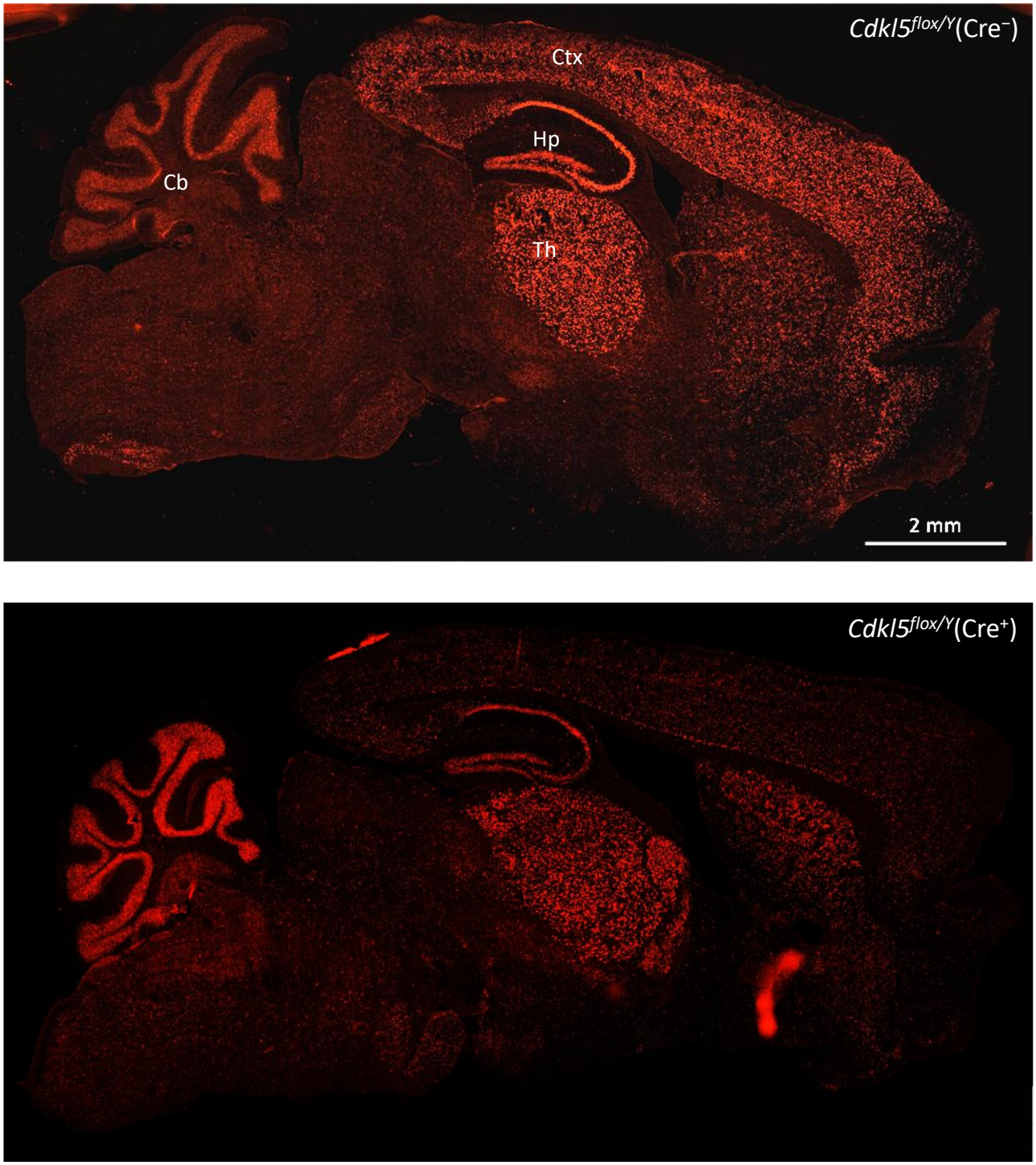


Figure S1. *Cdkl5* mRNA expression in the brain of *Cdkl5*$^{flox/Y}$(Cre^{+}) mice. Representative sagittal brain sections showing fluorescence in situ hybridization (ISH) for *Cdkl5* mRNA (red) in a *Cdkl5*$^{flox/Y}$(Cre^{-}) and *Cdkl5*$^{flox/Y}$(Cre^{+}) mouse, six weeks after tamoxifen treatment. Scale bar = 2 mm. Abbreviations: Ctx = somatosensory cortex; Hp = hippocampus; Th = thalamus; Cb = cerebellum.