



Source data EXTENDED DATA FIG 2A: uncropped gel image of Extended Data FIG 2a. Polymerase chain reaction (PCR) products derived from brains of *Nalcn*^{+/+}, *Nalcn*^{+/*Flox*}, or *Nalcn*^{*Flox/Flox*} mice with or without the NestinCre allele. 1% agarose gel was used to resolve bands with a 100bp DNA ladder as reference point. wild-type band 389bp, non-recombined *Nalcn*^{Flox} band 494bp, recombined *Nalcn*^{Flox} band 651bp. Area cropped for Extended Data FIG 3a highlighted with dashed box in red.