P-Rex2 regulates Purkinje cell dendrite morphology and motor coordination

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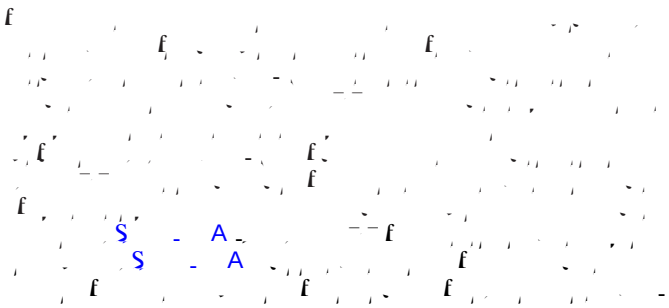

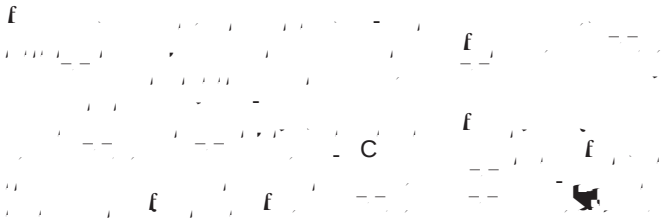
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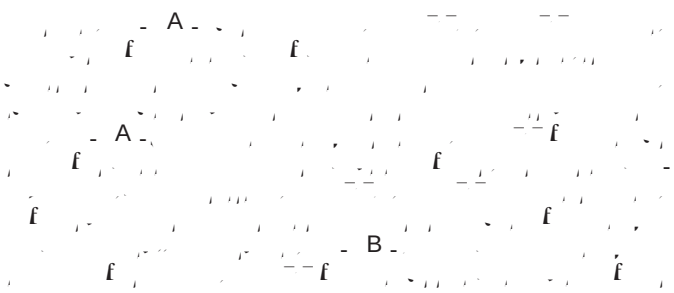
A
A
B

This section is a summar of the most important techniques used. A detailed description of all methods can be found in *SI Materials and Methods*.

Gb6FR −/−, EGFFR, dFR −/−/FR −/− bM The P-Re 2 gene as targeted b gene-trapping and P-Re $2^{-/-}$ mice ere derived conventionall . EGFP-P-Re 2 mice ere generated b crossing EGFP-Pcp2 transgenic mice (The Jackson Laborator) ith P-Re $2^{-/-}$ mice. P-Re $1^{-/-}$/P-Re $2^{-/-}$ mice ere generated from P-Re $1^{-/-}$ and P-Re $2^{-/-}$ mice.

FR dFR MSb P-Re 1 Western blots ere done ith mAb 6F12. For P-Re 2, sheep pol clonal antibodies against amino acids 794-51/T1 1 j /T1 2 1 6(am