

**Developmental up-regulation of KCC2 in the absence of GABAergic and glutamatergic transmission**

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**Distribution of GABA receptor subunit transcripts in the rat brain**

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**A novel N-terminal isoform of the neuron-specific K-Cl cotransporter KCC2**

Uvarov, Pavel; Ludwig, Anastasia; Markkanen, Marika; **Pruunsild, Priit**; Kaila, Kai; Delpire, Eric; **Timmusk, Tõnis**; Rivera, Claudio; Airaksinen, Matti S. Journal of biological chemistry 2007 / 42, p. 30570-30576 <https://pubmed.ncbi.nlm.nih.gov/17715129/>

**Synaptogenesis upregulates KCC2 expression in cultured hippocampal neurons**

Ludwig, Anastasia; **Saarma, Mart**; Kaila, Kai; Rivera, Claudio The 3rd Forum of European Neuroscience 2002 / p. 078.13

**The K<sup>+</sup>/Cl<sup>-</sup> co-transporter KCC2 renders GABA hyperpolarizing during neuronal maturation**

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