

Additional file 1

Processing Mechanism of Guanidinoacetate in Choroid Plexus Epithelial Cells: Conversion of Guanidinoacetate to Creatine via Guanidinoacetate N-Methyltransferase and Monocarboxylate Transporter 12-Mediated Creatine Release into the CSF

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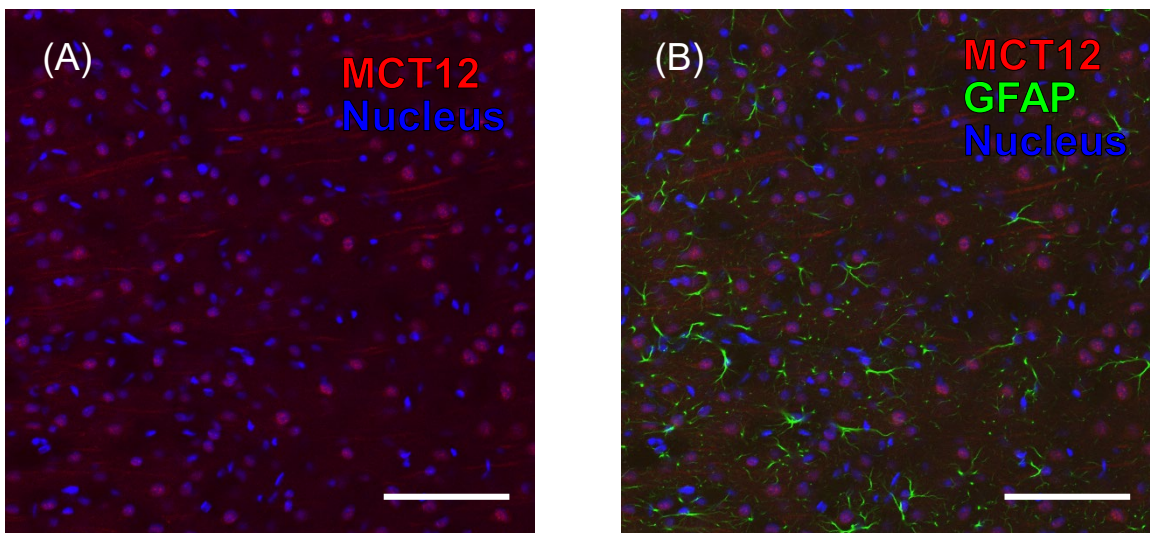
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Additional file 1: Immunohistochemical staining of MCT12 in the rat brain cortex



Double immunohistochemical staining was performed using anti-MCT12 antibodies (red, A and B) and anti-glial fibrillary acidic protein (GFAP) antibodies (green, B) in the rat brain cortex. GFAP is used as a marker of astrocytes. Nuclei were stained with DAPI (blue). Scale bar: 100 μm .