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Triglycerides are an important fuel reserve for synapse function in the brain

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Protocol status: Working

We use this collection and it's working.



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Abstract

This collection contains all the protocols associated with the study titled 'Triglycerides are an important fuel reserve for synapse function in the brain', published in the 'Nature Metabolism' Journal.

Troubleshooting



Files



Q SEARCH

Protocol

NAME

Isolation of Lipid Droplets from Cultured Cortical Neurons

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Epifluorescence Time-Lapse Imaging of Hippocampal Neurons

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Electron Microscopy with Primary Hippocampal Neurons

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Fatty Acid Induction to Hippocampal Neurons

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Western Blotting for Neuronal Proteins

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Hypothermia Induction in Mice

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Immunocytochemistry with Primary Cultured Hippocampal Neurons

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BODIPY 558/568 C12 (Red-C12) Tracing in Hippocampal Neurons

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Immunohistochemistry with Rodent Brain Sections

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Lipidomic Analysis of Neuronal Lipid Droplets

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shRNA Design, Subcloning, and Lentivirus Production

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Designing Overexpression Plasmids for Cellular Studies

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