

Mar 20, 2023

Deleidi Lab | Protocols | Glucocerebrosidase is imported into mitochondria and preserves complex I integrity and energy metabolism

 Forked from [Deleidi Lab | Protocols | "Glucocerebrosidase, a Parkinson's disease-associated protein, is imported into mitochondria and regulates complex I assembly"](#)

DOI

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ASAP

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Protocol status: Working

We use this collection and it's working

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Abstract

Collection of protocols of Team Deleidi used in the publication: "Glucocerebrosidase is imported into mitochondria and preserves complex I integrity and energy metabolism"



Files

Protocol

NAME

Plasmid-reprogramming of human fibroblasts

VERSION 1

CREATED BY

**Hariam Raji**

Institut Imagine Paris - Inserm U1163

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Protocol

NAME

Sequencing of construct

VERSION 1

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Protocol

NAME

Complex I activity assay

VERSION 1

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Protocol

NAME

Single cell dissociation of brain organoids

VERSION 1



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Institut Imagine Paris - Inserm U1163

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Protocol

NAME

Single cell analysis of iPSC-derived midbrain organoids

VERSION 1

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Institut Imagine Paris - Inserm U1163

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Protocol

NAME

In vitro GCase activity assay (total cell lysate)

VERSION 1

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Protocol

NAME

Midbrain-like Organoids generation from hiPSCs

VERSION 1

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Institut Imagine Paris - Inserm U1163

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