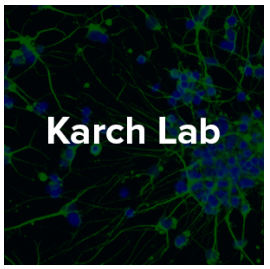
Feb 26, 2019

Screening Edited iPSC Clones



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Neurodegeneration Method Development Community
Tech. support email: **ndcn-help@chanzuckerberg.com**

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OPEN ACCESS

DOI: dx.doi.org/10.17504/protocols.io.yazfsf6

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Protocol status: Working
We use this protocol and it's working

Created: February 18, 2019

Last Modified: February 26, 2019

Collection Integer ID: 20537

Abstract

Screening Edited iPSC Clones

Expanding and gDNA Extraction from iPSC Clones

Note: It takes approximately 1 week for iPSC picked into 96 well plates to be sufficiently confluent for freezing and screening. For screening purposes, a fraction of the cells picked into one well of a 96 well plate will be saved for DNA Extraction and the remaining will be kept in culture or frozen down.

Attachments

DOCX

Comprehensive Genomi...

31KB

Attachments

Comprehensive Genomi...

31KB

Files

SEARCH

Protocol

NAME

Splitting 96 Well Plates for gDNA Extraction and Continuing Culture

VERSION 1

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Protocol

NAME

Splitting 96 Well Plates for gDNA Extraction and Freezing Down

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Protocol

NAME

iPSC gDNA Extraction: For Screening Edited Clones

VERSION 1

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Protocol

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iPSC PCR: For Screening Edited Clones

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iPSC Restriction Digest: For Screening Edited Clones

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Sanger Sequencing

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Protocol

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Thawing iPSC Plate

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iPSC Freezing

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Protocol

NAME

Characterization of iPSC

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