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

Created: Feb 19, 2019

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 20537

Screening Edited iPSC Clones

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 Washington University in St Louis

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

[Comprehensive Genomic
 Editing and Screening
 Protocol Updated
 02142019.docx](#)

ATTACHMENTS

Comprehensive Genomic Editing and Screening Protocol Updated 02142019.docx

FILES

Protocol	
<div><div> </div><div>NAME</div></div> <div>Splitting 96 Well Plates for gDNA Extraction and Continuing Culture</div> <div><div>VERSION 1</div></div> <div><div>CREATED BY</div><div><div> </div><div>Celeste M M. KarchWashington University in St Louis</div></div></div> <div><div>OPEN</div><div>→</div></div>	
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iPSC PCR: For Screening Edited Clones

VERSION 1

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Protocol

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iPSC Restriction Digest: For Screening Edited Clones

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Sanger Sequencing

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Thawing iPSC Plate

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iPSC Freezing

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Characterization of iPSC

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