



Thaw and Culture Details

Cell Line Name	MCW045i-U2033
WiCell Lot Number	DB66350
Provider	Medical College of Wisconsin – Laboratory of Dr. Ulrich Broeckel
Banked By	Cellular Dynamics International
Thaw and Culture Recommendations	The Provider recommends thawing 1 vial into 1 well of a 6 well plate. The Provider recommends thawing using ROCK Inhibitor for best results.
Culture Platform	Feeder Independent
	Medium: E8
	Matrix: Matrigel®
Protocol	WiCell Feeder Independent E8 Medium Protocol
Passage Number	p13 These cells were cultured for 13 passages prior to freeze and post colony picking. Add +1 to the passage number to best represent the overall passage number of the cells at thaw.
Date Viald	Not Available
Vial Label	MyCell® Products Cat #: iPSC Lot #: 01231.101.13 Passage #: 13 Storage Temp Liquid Nitrogen
Biosafety and Use Information	Appropriate biosafety precautions should be followed when working with these cells. The end user is responsible for ensuring that the cells are handled and stored in an appropriate manner. WiCell is not responsible for damages or injuries that may result from the use of these cells. Cells distributed by WiCell are intended for research purposes only and are not intended for use in humans.

Testing Reported by Provider

The Provider stated that some or all of the additional analyses listed below may have been performed for this cell line. For more information, publication and dbGaP links, where available, are provided on the cell line specific web page on the WiCell website.

- Tra1-60 marker expression
- mRNA expression by qPCR
- Infinium® Expanded Multi-Ethnic Genotyping Array (MEGAEX)

Please note: Prior to shipment of these cells, WiCell will perform the following characterization assays: post-thaw viable recovery, identity by STR, sterility, mycoplasma, and karyotype.

Approval Date	Quality Assurance Approval
12-May-2018	<p style="text-align: right;">5/12/2018</p> <p>X JKG</p> <p><small>JKG Quality Assurance Signed by: Gay, Jenna</small></p>