

## **Thaw and Culture Details**

Cell Line Name	MCW053i-U2213	
WiCell Lot Number	DB66382	
Provider	Medical College of Wisconsin – Laboratory of Dr. Ulrich Broeckel	
Banked By	Cellular Dynamics International	
Thaw and Culture Recommendations	WiCell recommends thawing 1 vial into 2 wells of a 6 well plate. WiCell 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	p12 These cells were cultured for 12 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 Vialed	Not Available	
Vial Label	MyCell® Products Cat #: iPSC Lot #: 01244.101.12 Passage #: 12 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	A/16/2019  X JKG  JKG  Quality Assurance Signed by Gay, Jenna