

Thaw and Culture Details

Cell Line Name	STAN141i-250C4		
WiCell Lot Number	DB35661		
Provider	Stanford University – Laboratory of Dr. Thomas Quetermous		
Banked By	Icahn School of Medicine at Mount Sinai Stem Cell Core		
Thaw and Culture Recommendations	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: mTeSR1™		
	Matrix: Matrigel®		
Protocol	WiCell Feeder Independent mTeSR1 [™] Protocol		
Passage Number	p11 These cells were cultured for 11 passages after colony picking prior to freeze. Add +1 to the passage number to best represent the overall passage number of the cells at thaw.		
Date Vialed	07-December-2015		
Vial Label	ISSMS 250i C4 P11 PEC 120715		
Biosafety and Use Information	Appropriate biosafety precautions should be followed when working with these cells. The end use responsible for ensuring that the cells are handled and stored in an appropriate manner. WiCell is 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 humans.		

Testing Reported by Provider

Test Description	Method	Result
Mycoplasma	Lonza MycoAlert kit	Negative

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.

- RNA-Seq

- Whole Genome Sequencing

- Infinium[®] Expanded Multi-Ethnic Genotyping Array (MEGA^{EX})

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
28-October-2016	10/28/2016 AMK Quality Assurance Signed by: Klade, Anjelica

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The material provided under this certificate has been subjected to the tests specified and the results and data described herein are accurate based on WiCell's reasonable knowledge and belief. Appropriate Biosafety Level practices and universal precautions should always be used with this material. For clarity, the foregoing is governed solely by WiCell's Terms and Conditions of Service, which can be found at http://www.wicell.org/privacyandterms.