



## Thaw and Culture Details

|                                  |  |
|----------------------------------|--|
| Cell Line Name                   | STAN089i-070C2   |
| WiCell Lot Number                | DB44583  |
| Provider                         | Stanford University – Laboratory of Dr. Thomas Quettermous   |
| 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                   | p18<br>These cells were cultured for 18 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 Vialied                     | 02-September-2015  |
| Vial Label                       | ISMMS 070i C2P18<br>SLD 09215  |
| 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.<br>Cells distributed by WiCell are intended for research purposes only and are not intended for use in 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 (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   |
|-----------------|--|
| 24-October-2016 | <div style="text-align: right;">10/24/2016</div>  <p>X AMK<br/>AMK<br/>Quality Assurance<br/>Signed by Klade, Anjelica</p> |