

## Certificate of Analysis

### TaqMan® hPSC Scorecard™ Kit 2 x 96w FAST, 1 Kit



Part Number: A15871

Lot Number: 3271283

Immediate Storage: 4°C

Shipping Conditions: Blue Ice

5781 Van Allen Way

Carlsbad, CA 92008

Phone: 760.603.7200

www.thermofisher.com

#### Components:

Description	Composition	Quantity	Part Number	Lot Number
TaqMan® hPSC Scorecard™ Panel 96w FAST	TaqMan® assays in a 96 well plate	2 plates	100019864	3194421
MicroAmp® Optical Adhesive Film	Optical Adhesive Covers	2 units	4360954	33WC4R
TaqMan® Fast Advance Master Mix	Solution containing: AmpliTaq® Fast DNA Polymerase, Uracil-N glycosylase (UNG), dNTPs with dUTP, ROX™ dye (passive reference), and optimized buffer components	2 x 1 mL	4444553	3172128

**Storage and Handling:** The performance of this product is guaranteed for 2 months from the date of purchase if stored and handled properly.

Description	Storage and Handling
TaqMan® hPSC Scorecard™ Panel 96w FAST	4°C - 30°C. Maintain in foil bag until ready to use. Briefly spin plates at 400 × g for 2 mins prior to use.
MicroAmp® Optical Adhesive Film	4°C - 30°C. <b>Protect from dust</b>
TaqMan® Fast Advance Master Mix	4°C. This product has already been thawed from -20°C for shipping purposes. Therefore, product should be stored at 4°C upon receipt. <b>DO NOT REFREEZE</b>

#### Functional Testing:

**TaqMan® Probe Analysis** – Confirmation of Taqman® oligonucleotide identity by mass spectrometry. (Specification: +/- 0.3% of expected mass.)

**Uniformity Functional Test** – Verified uniformity in expression of housekeeping genes against Universal Human Reference cDNA on a StepOnePlus™ Real-Time PCR system.

#### Protocol or Product Information Sheet

Visit [www.thermofisher.com](http://www.thermofisher.com), search on the kit part number and select manuals.

#### Data Analysis

Please visit [www.thermofisher.com/scorecard](http://www.thermofisher.com/scorecard) to access the hPSC Scorecard™ Software

TaqMan® is a registered trademark of Life Technologies Corporation

MicroAmp® is a registered trademark of Life Technologies Corporation.

AmpliTaq® is a registered trademark of Life Technologies Corporation.

Scorecard™ is a trademark of Life Technologies Corporation.

StepOnePlus™ is a trademark of Life Technologies Corporation.

Shannon Orr, Sr Manager, QA

Date: 17 Jul 2025

#### Limited Use Label License No. 358: Research Use Only

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**For research use only. Not for use in diagnostic procedures.**

For questions, please contact our Technical Support Team

N. Am P#: 800-955-6288 ext. 40266 Email: [drugdiscoverytech@thermofisher.com](mailto:drugdiscoverytech@thermofisher.com)