

Certificate of analysis

Product Name/Description: Cellartis® Intestinal Epithelial Cells (from ChiPSC18)
Cat. #: Y50030
Lot #: Specified on product label
Storage Conditions: Liquid nitrogen

Package Contents: 1. Cellartis Intestinal Epithelial Cells >4.8x10⁶ cells
(from ChiPSC18)

Quality Control Data:

Test items	Specifications	Results
1) Microbial contamination test (bacteria and fungi)	Negative	Passed
2) Mycoplasma test	Negative	Passed
3) Endotoxin test	<10 EU/mL	Passed
4) Cell number	>4.8x10 ⁶ cells	Passed
5) Viability	≥80%	Passed
6) Plating efficiency	≥20%	Passed
7) TER (transepithelial electrical resistance)	As expected	Passed
8) Papp (apparent permeability coefficient)	As expected	Passed
9) Real-time PCR	As expected	Passed

It is certified that this product meets the above specifications, as reviewed and approved by the Quality Department of Takara Bio Inc.

Notice To Purchaser:

Our products are to be used for Research Use Only. They may not be used for any other purpose, including, but not limited to, use in humans, therapeutic or diagnostic use, or commercial use of any kind. Our products may not be transferred to third parties, resold, modified for resale, or used to manufacture commercial products or to provide a service to third parties without our prior written approval.

Product Documents, Patent Markings, Trademarks, & Safety Information:

Referenced below, or available to download from the website or by contacting your local office:
www.takara-bio.co.jp (Japanese)
www.takarabio.com (English)

Licence Statements:

Please visit our website and click the license statement number listed below located on the license statement page.

C007, L67, L72

©2019 Takara Bio Inc. All Rights Reserved.

All trademarks are the property of Takara Bio Inc. or its affiliate(s) in the U.S. and/or other countries or their respective owners. Certain trademarks may not be registered in all jurisdictions.