

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

(from ChiPSC18)

Quality Control Data:

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

>4.8x10^6 cells

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:

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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)

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C007, L67, L72, L79

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