Data sheet: Laminin-5

MFG date

Cat#: RCHEOT004, Lot: 20131226

26, Dec, 2013

Expiry date June, 2015 *Guaranteed when stored at -80 deg.C. (Date by use)

For Research Use Only

▶ Properties

Appearance	Transparent liquid
Concentration	23 μg/mL
Purity (SDS-PAGE)	>95%

▶Culture test performed using human iPS cells

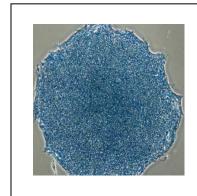
Methods

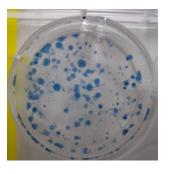
Human iPS cells (201B7; Takahashi, K. et al., *Cell*, 131, 861-72, 2007) were cultured in the ReproFF2 on Laminin-5-coated dish for more than 7 days.

Subsequently, the cell morphology was observed and compared with those of the control. Alkaline phosphatase activity was ascertained using the ALP substrate kit III (vector).

Results

Alkaline phosphatase activity: Qualified





ReproCELL Inc.

https://www.reprocell.com

E-mail:

➤ Japanese(日本語): <u>info_jp@reprocell.com</u>
➤ English(英語): <u>info_en@reprocell.com</u>

