# Data sheet: Laminin-5

Cat#:RCHEOT004, Lot: 20120127

For Research Use Only

### ▶ Properties

Appearance	Transparent liquid
Concentration	36 μg/mL
Purity (SDS-PAGE)	>95%

# ▶Culture test performed using human iPS cells

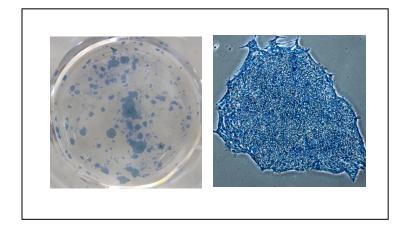
#### Methods

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



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