# Cat No. RCHEOT005, 006 Lot No. A01QD19

MFG date 19 Dec 2017

\*Store at -80°C, Performance guaranteed until Exp. Date

Expiration date Dec 2020

### Properties and biological tests

Mycoplasma (1)	Negative
Endotoxin	<0.01 EU/mL

<sup>&</sup>lt;sup>(1)</sup>Mycoplasma detection performed by PCR analysis.

## Culture test performed using human iPS cells

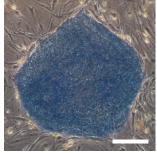
#### Methods

Human iPS cells (201B7; Takahashi, K. et al., *Cell*, 131, 861-72, 2007) were cultured in the Primate ES cell medium containing 5 ng/mL of bFGF in the presence of feeder cells for 4 days. After 4 passages, the cell morphology was observed.

Alkaline phosphatase activity was ascertained using the ALP substrate kit III (VECTOR).

### Results

Alkaline phosphatase activity: Qualified



Scale: 250 µm

