

# Cat No. RCHEOT002, 003 Lot No. A01PF24

MFG date 24 Feb 2016

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

Expiration date Feb 2019

## Properties and biological tests

Mycoplasma <sup>(1)</sup>	Negative
Endotoxin	<0.1 EU/mL

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

## Culture test performed using human iPS cells

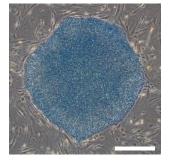
#### Methods

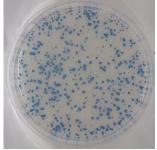
Human iPS cells (201B7; Takahashi, K. et al., *Cell*, 131, 861-72, 2007) were cultured in the Primate ES cell medium containing 5 ng/mL of bFGF in the presence of feeder cells for 4 days. After 4 passages, the cell morphology was observed.

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

#### Results

Alkaline phosphatase activity: Qualified





Scale: 250 µm

