

Cat No. RCHEOT002, 003 Lot No. A01RN27**MFG date** 27 Nov 2018

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

Expiration date Nov 2021**■ Properties and biological tests**

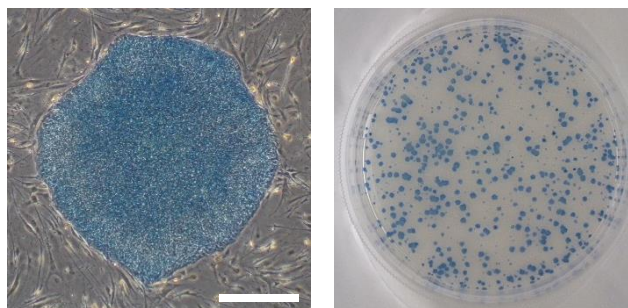
| | |
|----------------------------------|------------|
| Mycoplasma ⁽¹⁾ | Negative |
| Endotoxin | <0.1 EU/mL |

⁽¹⁾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