

**Cat No. RCHEOT002, 003 Lot No. A01QF15****MFG date** 15 Feb 2017

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

**Expiration date** Oct 2020**■ Properties and biological tests**

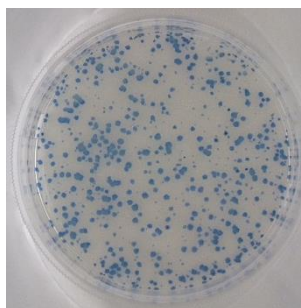
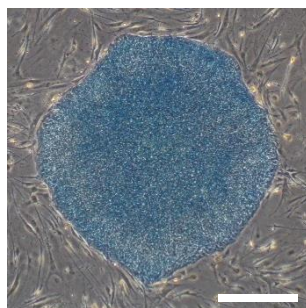
|                                  |            |
|----------------------------------|------------|
| <b>Mycoplasma</b> <sup>(1)</sup> | Negative   |
| <b>Endotoxin</b>                 | <0.1 EU/mL |

<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