

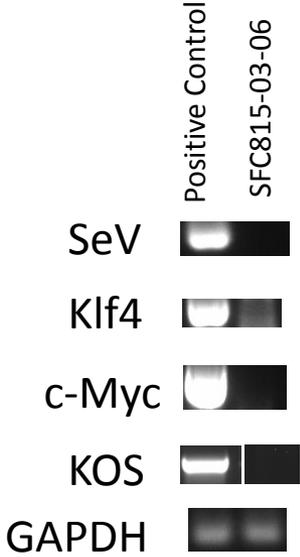
Certificate of analysis

SFC-815-03-06

Source of fibroblasts

Patient fibroblasts SF815-03 received from UOXF, April 2013

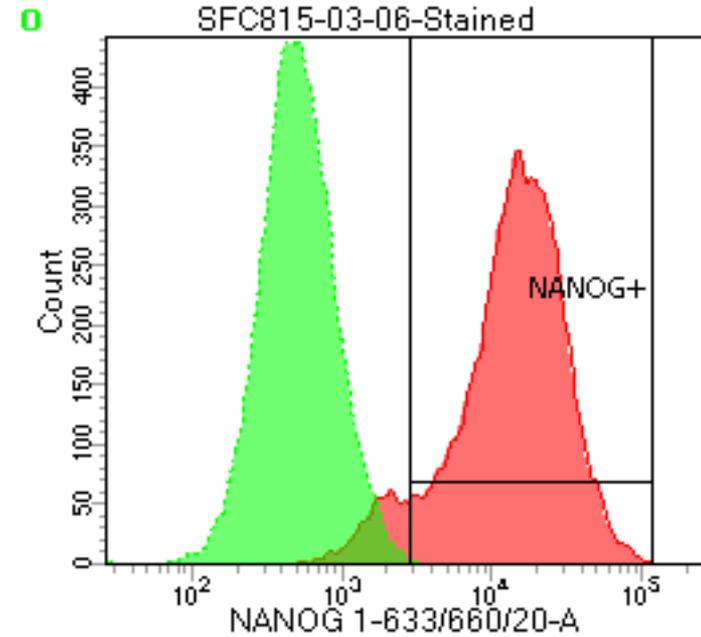
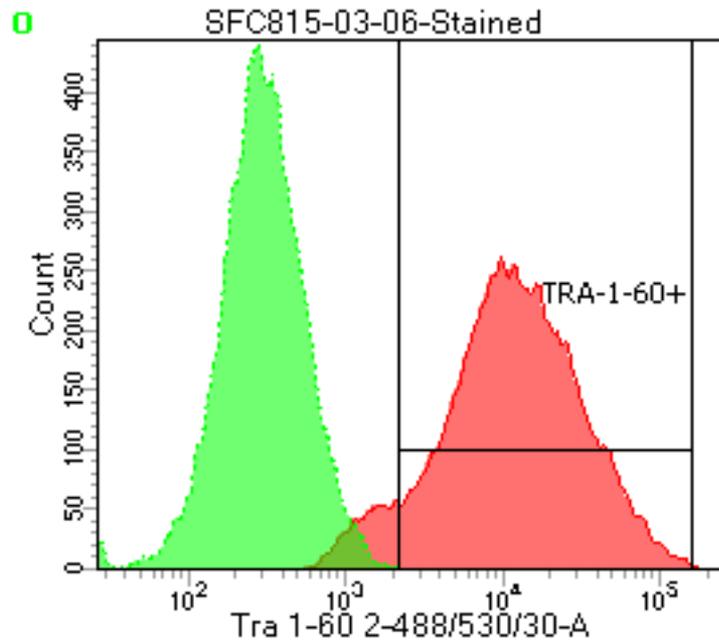
Sendai Clearance



Flow cytometric analysis

TRA-1-60: 91.5%

NANOG: 90.7%



CytoSNP analysis

Identity to parent fibroblasts

- confirmed

Karyotype abnormalities

- Lower copy number variation on chromosome 2 which is not present in parental fibroblasts but in all of the 3 iPSC clones