

Certificate of analysis

SFC-816-03-13

Source of fibroblasts

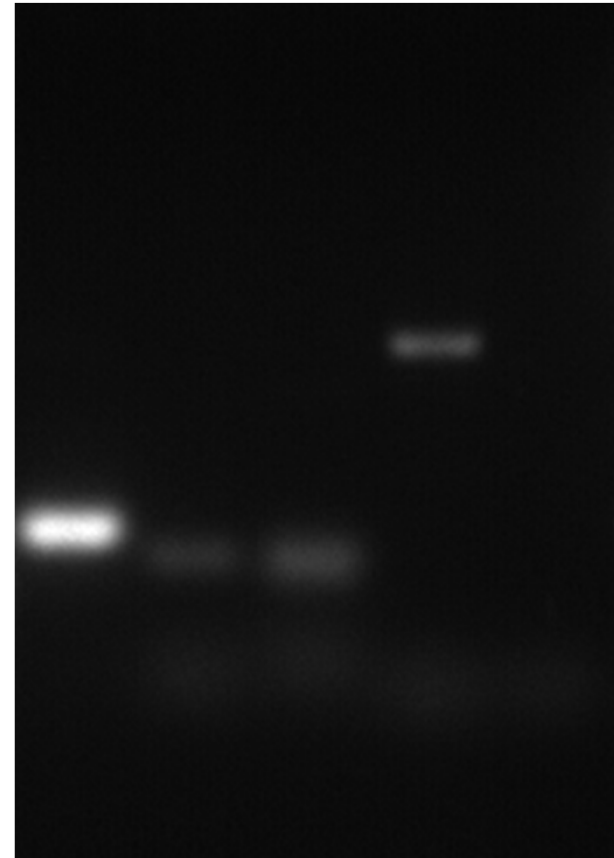
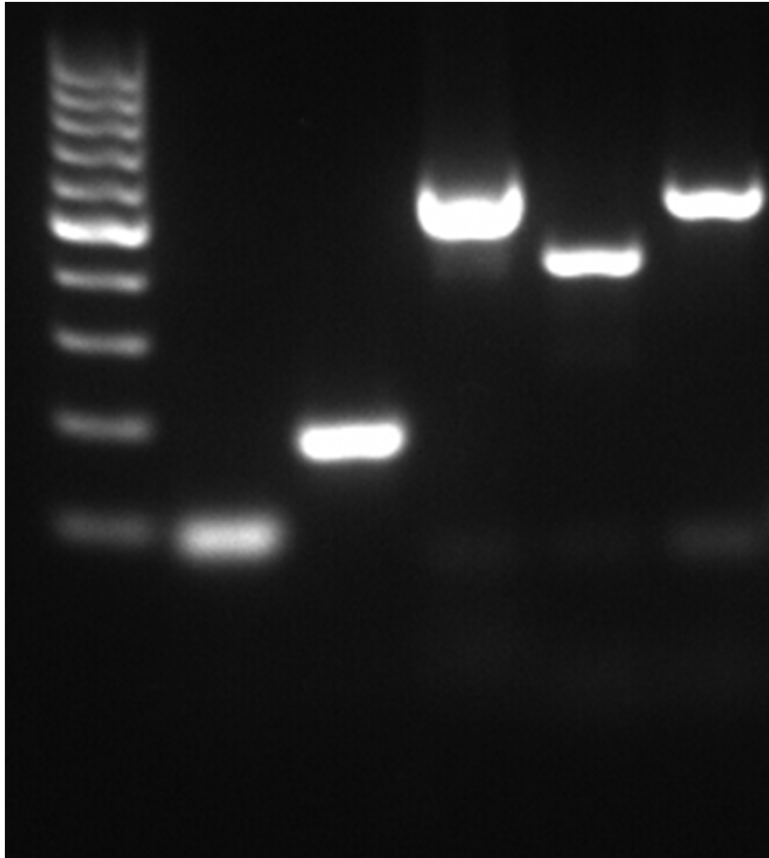
Patient fibroblasts SF816-03 received from UOXF, April 2013

Positive Control

SFC816-03-13

1 2 3 4 5

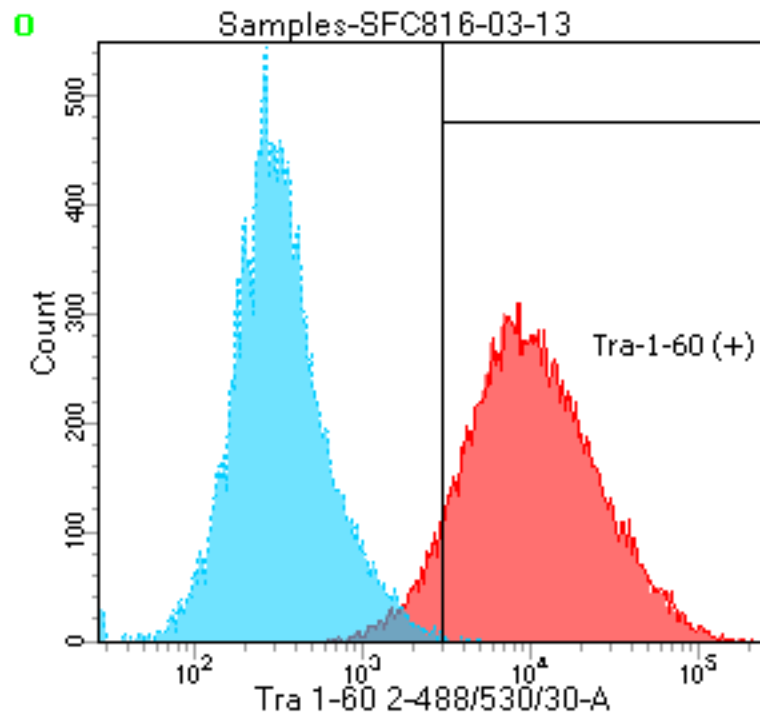
1 2 3 4 5



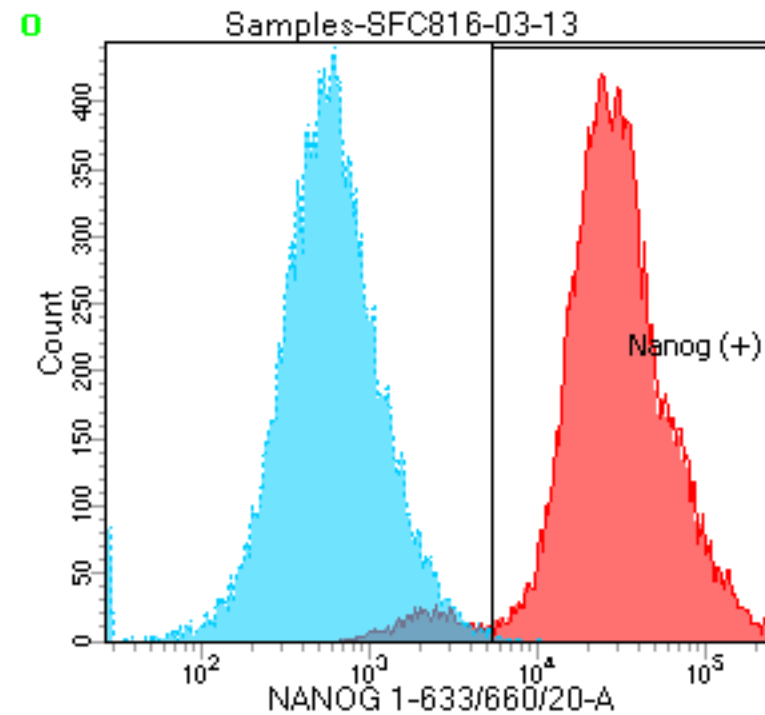
1 = GAPDH ; 2 = SeV ; 3 = c-Myc ; 4 = Klf4 ; 5 = KOS

Flow cytometric analysis

TRA-1-60: 91.2%



NANOG: 95.1%



CytoSNP analysis

Identity to parent fibroblasts

- Confirmed

Karyotype abnormalities

- None detected

NOTES:

Accutase was used for freezing according to SOP16 but we have noticed this promotes neural differentiation and therefore we recommend to use EDTA for both expansion and freezing in user labs