

Certificate of analysis

SFC037-03-01

Signature: Adriana Buskin Date: 09.12.2015

Supervisor signature: Linda Lako

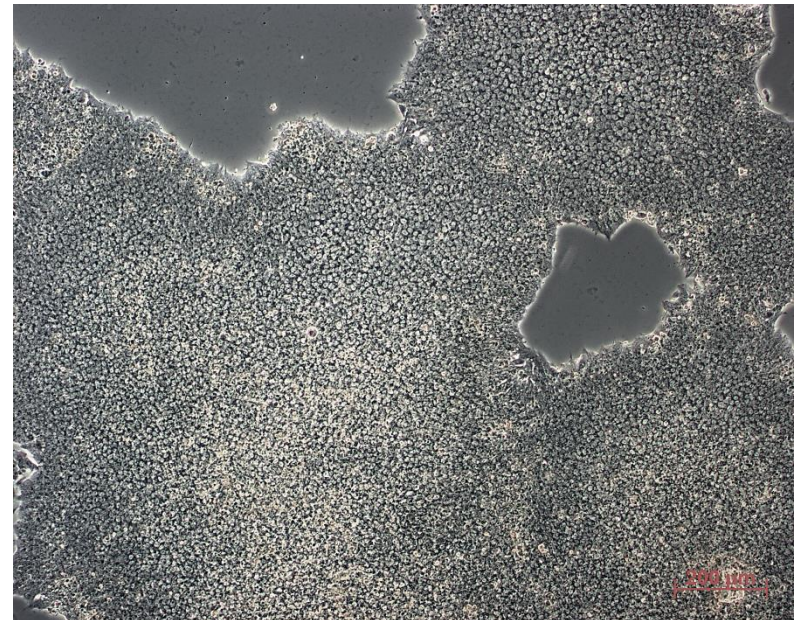
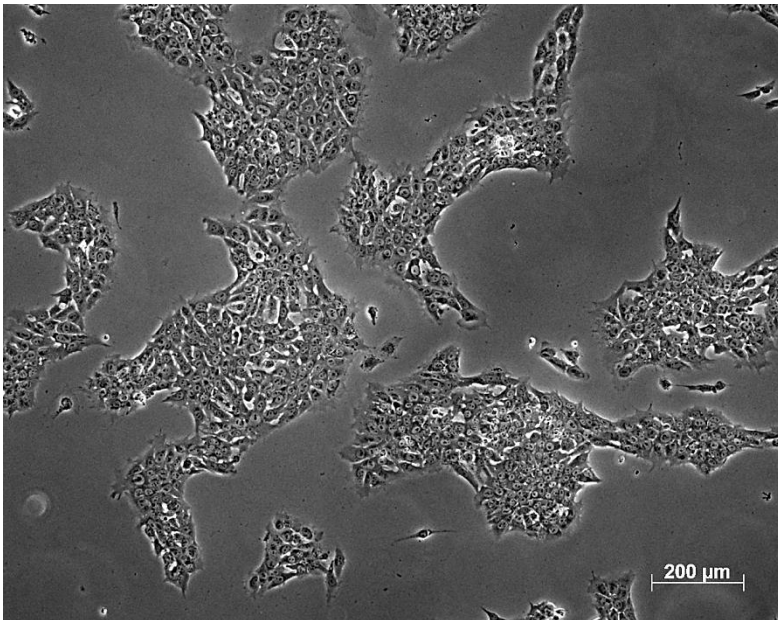
Date:16.12.2015

Source of fibroblasts and reprogramming information

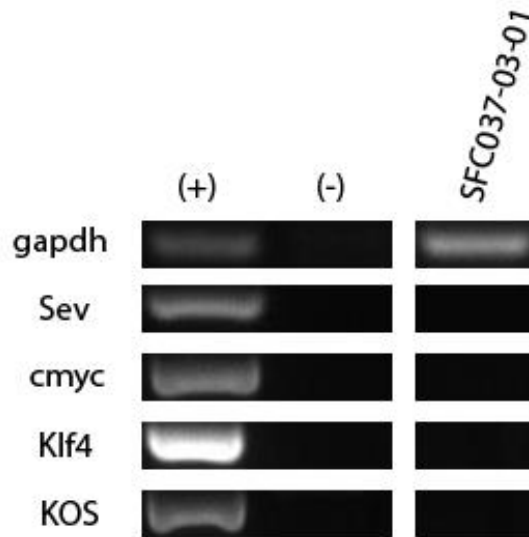
- SF037 from UOXF
- Reprogrammed at UNEW
- Reprogrammed on 09.07.15 at passage P8
- Cytotune 2

Viability post-thaw and Morphology according to SOP19 passage 6

- Cell count immediately post-thaw 1.6×10^6
- Viability immediately post-thaw 88%
- Photo at 48h and 5 days post-thaw:



Sendai clearance:
according to WP3 SOP15
undetectable at passage 6



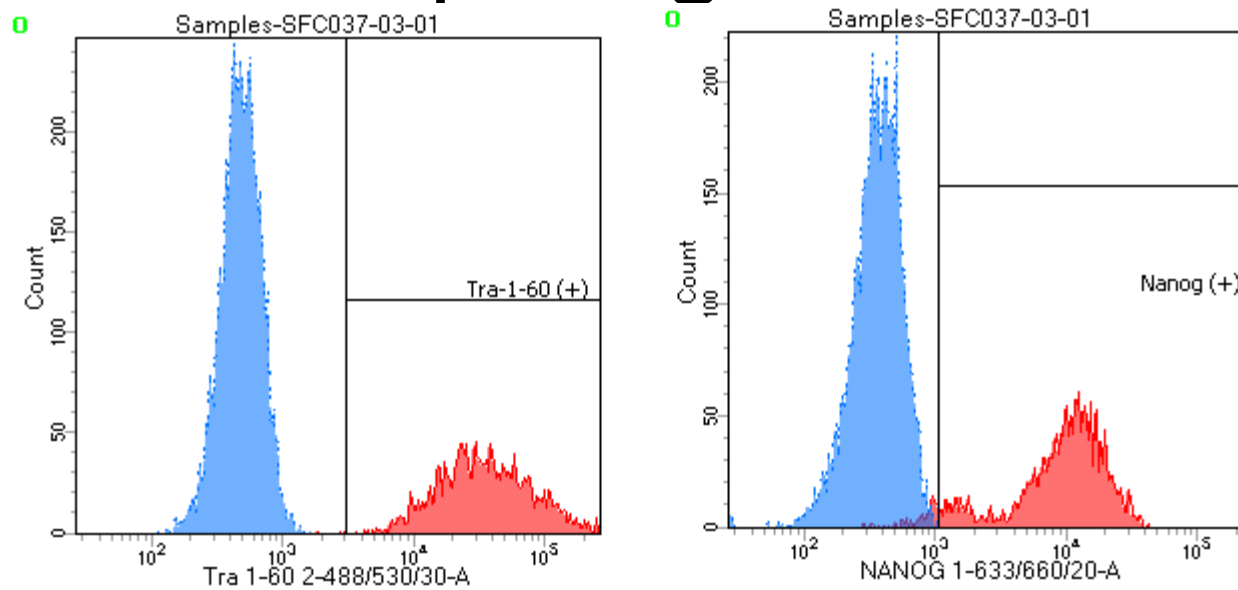
Mycoplasma test:

According to MycoAlert Lonza LT07-318

Undetectable at passage 6

Owner	AB		
Date	08/12/2015		
Cell name	SFC037-03-01		
A	0.0154		
B	0.0075		
B/A	0.487012987		
> 1.2		Mycoplasma Contaminated	
0.9-1.2		Status Unknown - Retest within 24 hours	
0-0.9		Mycoplasma Free	

Flow cytometric analysis according to WP3 SOP 20 and 21 passage 6



Tube: SFC037-03-01

Population	#Events	%Parent	%Total
■ All Events	7,398	####	100.0
■ Cells	2,313	31.3	31.3
☒ Tra-1-60 (+)	2,294	99.2	31.0
☒ Nanog (+)	2,157	93.3	29.2
■ Samples/037/All Events	15,795	####	100.0
■ Samples/037/P1	5,607	35.5	35.5

SNP analysis

according to WP3 SOP Preparation of DNA
and RNA samples for Illumina arrays

- Passage 6
- Parental Identity Confirmed
- Karyotype abnormalities: none detected
- For details and raw data see StemDB
- Audit 21/07/17