

Certificate of analysis

SFC106-03-02

Signature: Adriana Buskin Date: 15.05.2014

Supervisor signature: Linda Lako

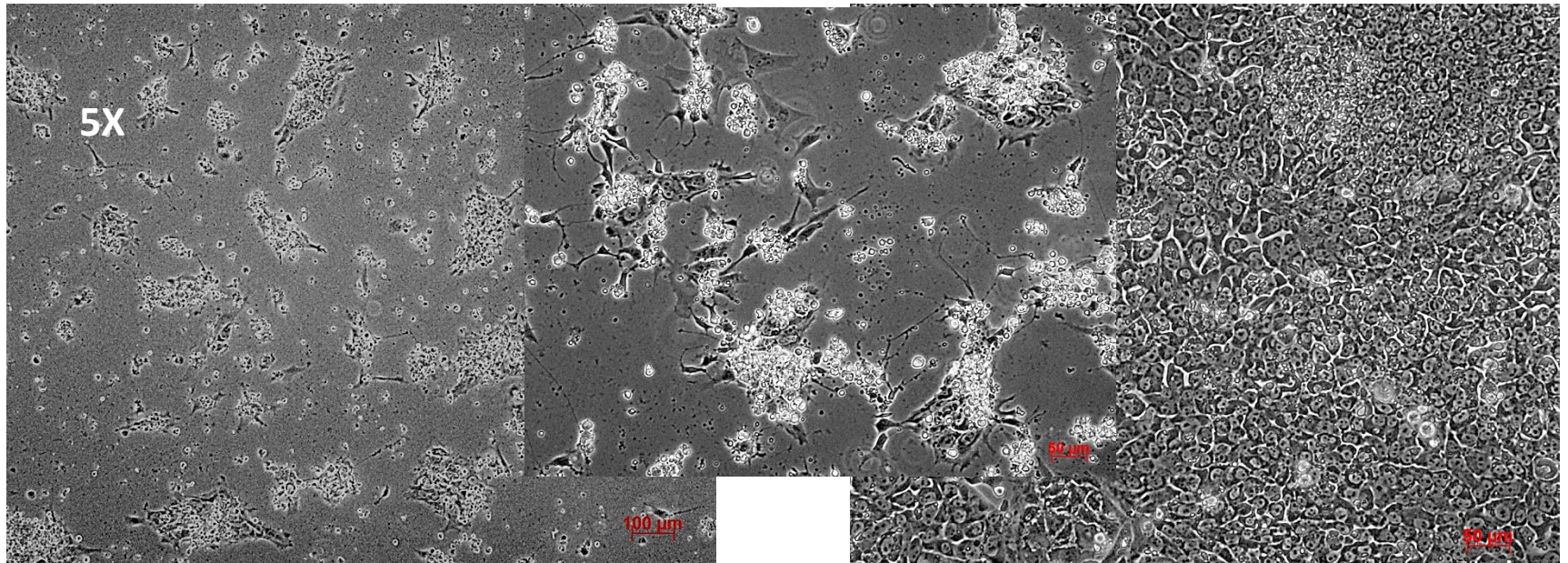
Date: 16.05.2014

Source of fibroblasts and reprogramming information

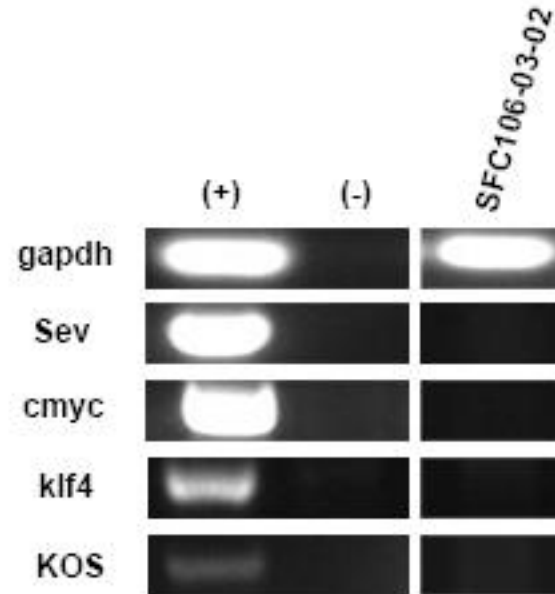
- SF106 from UOXF
- Reprogrammed at UNEW
- Reprogrammed on 16/01/2015 at passage 7
- Cytotune 2

Viability post-thaw and Morphology according to SOP19 passage 6

- Cell count immediately post-thaw 1.7×10^6
- Viability immediately post-thaw 88%
- Photo at 24h post-thaw:



Sendai clearance:
according to WP3 SOP15
undetectable at passage 6



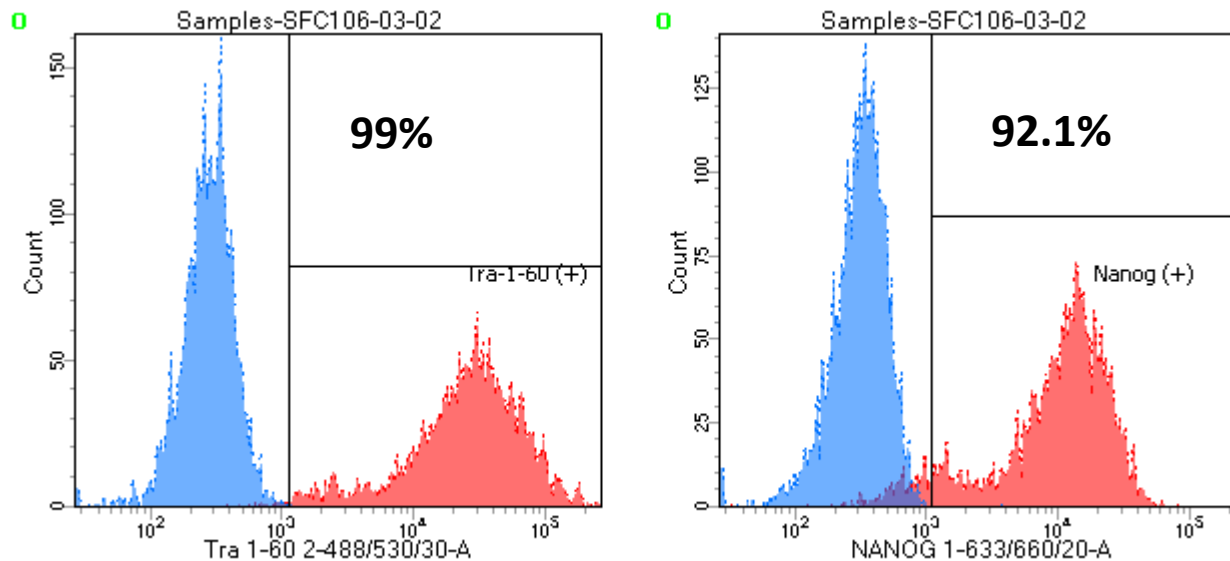
Mycoplasma test:

According to MycoAlert Lonza LT07-318

Undetectable at passage 6

Owner	AB			
Date	14/05/2015			
Cell name	sfc106-03-02			
A	0.0159			
B	0.0051			
B/A	0.320754717			
> 1.2		Mycoplasma Contaminated		
0.9-1.2		Status Unknown - Restest within 24 hours		
0-0.9		Mycoplasma Free		
sitive Cont	Negative Control			
0.0404	0.0906			
2.339	0.0118			
57.89604	0.130242826			

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



Tube: SFC106-03-02

Population	#Events	%Parent	%Total
All Events	20,000	####	100.0
Cells	2,962	14.8	14.8
Tra-1-60 (+)	2,932	99.0	14.7
Nanog (+)	2,727	92.1	13.6
Samples/106 UN/All Events	20,000	####	100.0
Samples/106 UN/P1	3,574	17.9	17.9

SNP analysis

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

- Passage 6
- Identity to parent fibroblasts confirmed
- Karyotype abnormalities: none detected
- For details and raw data see StemDB