

Certificate of analysis

SFC136-03-01

Signature: Adriana Buskin Date: 14.05.2015

Supervisor signature: Linda Lako

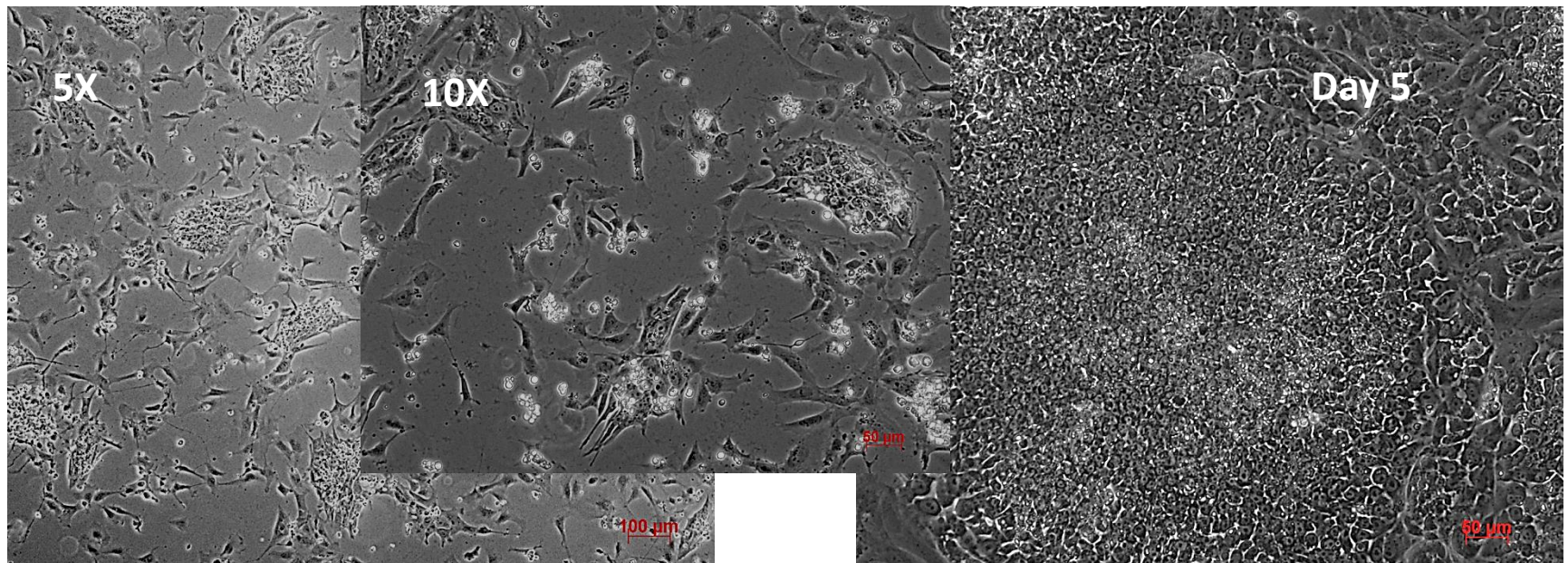
Date: 15.05.2015

Source of fibroblasts and reprogramming information

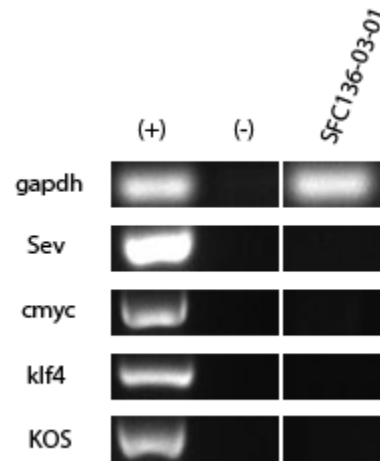
- SF136 from UOXF
- Reprogrammed at UNEW
- Reprogrammed on 16/01/2015 at passage 6
- Cytotune 2

Viability post-thaw and Morphology according to SOP19 passage 6

- Cell count immediately post-thaw 1.8×10^6
- Viability immediately post-thaw 83%
- Photo at 24h post-thaw:



Sendai clearance:
according to WP3 SOP15
undetectable at passage 6



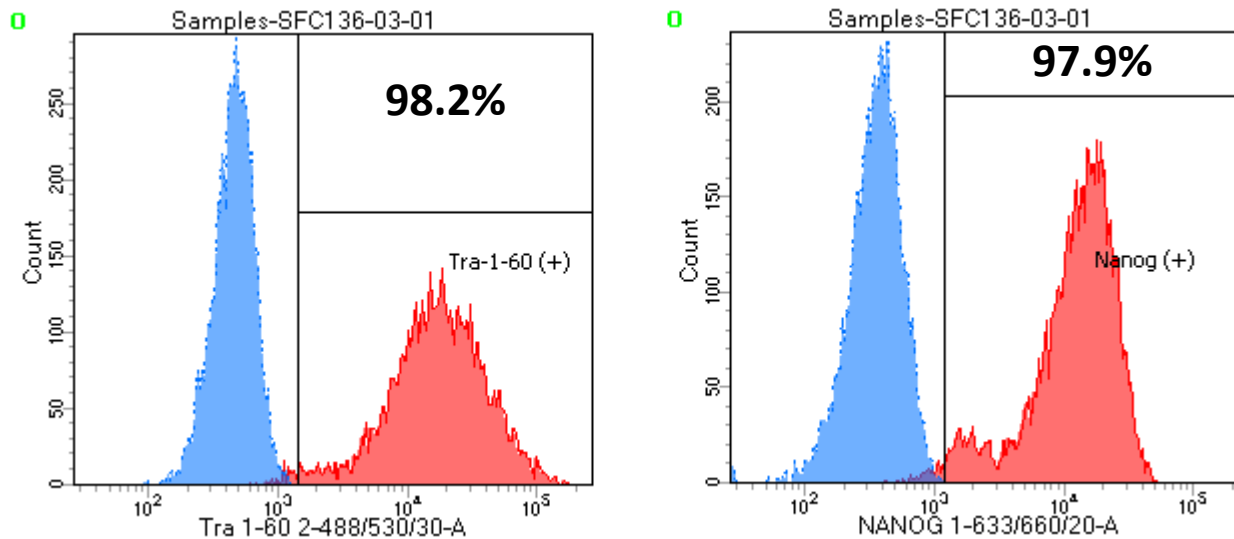
Mycoplasma test:

According to MycoAlert Lonza LT07-318

Undetectable at passage 6

Owner	AB		
Date	08/05/2015		
Cell name	SFC136-03-01		
A	0.024		
B	0.0121		
B/A	0.504166667		
> 1.2		Mycoplasma Contaminated	
0.9-1.2		Status Unknown - Restest within 24 hours	
0-0.9		Mycoplasma Free	
	Positive Control	negative Control	
	0.0346	0.0709	
	2.942	0.0113	
	85.02890173	0.159379408	

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



Tube: SFC136-03-01

Population	#Events	%Parent	%Total
■ All Events	20,000	####	100.0
■ Cells	6,972	34.9	34.9
☒ Tra-1-60 (+)	6,848	98.2	34.2
☒ Nanog (+)	6,827	97.9	34.1
■ Samples/136/All Events	20,000	####	100.0
■ Samples/136/P1	6,579	32.9	32.9

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