Certificate of analysis

SFC136-03-03

Signature: Adriana Buskin Date: 14.05.2015

Supervisor signature: Linda Lako

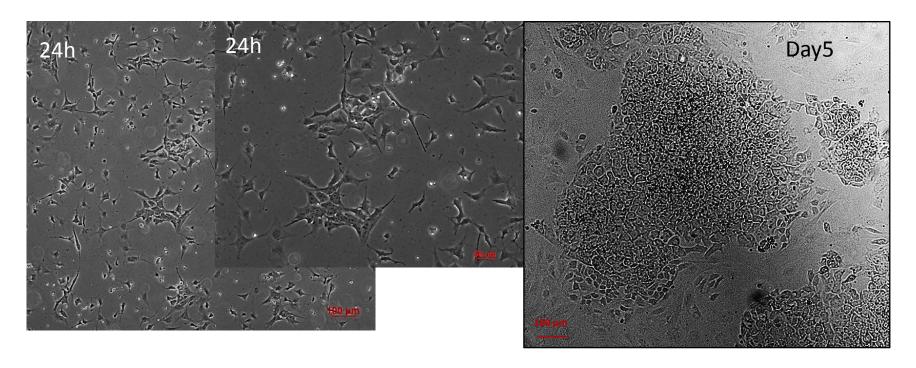
Date: 14.05.2015

Source of fibroblasts and reprogramming information

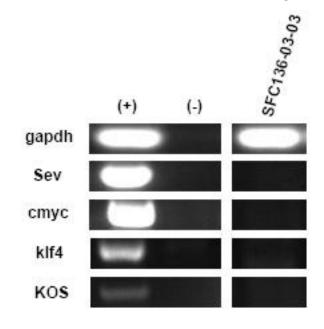
- SF136 from UOXF
- Reprogrammed at UNEW
- Reprogrammed on 16/01/2015 at passage 6
- Cytotune 2

Viability post-thaw and Morphology according to SOP19 passage 6

- Cell count immediately post-thaw 1.2 x 10⁶
- Viability immediately post-thaw 88%
- Photo at 24h post-thaw:



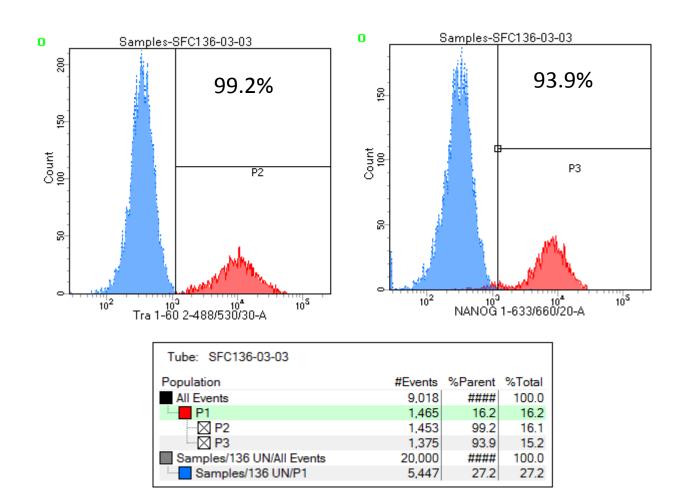
Sendai clearance: according to WP3 SOP15 undetectable at passage 6



Mycoplasma test: According to MycoAlert Lonza LT07-318 Undetectable at passage 6

AB			
08/05/2015			
SFC136-03-03			
0.0225			
0.0041			
0.182222222			
	Mycoplasma Contaminated		
	Status Unknown - Restest within 24 hours		
	Mycoplasma Free		
ositive Contro	legative Contro	ol	
0.0346	0.0709		
2.942	0.0113		
85.02890173	0.159379408		

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



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