#### Certificate of analysis

SFC194-03-01

# Viability post-thaw and Morphology according to SOP19 passage 10

- Cell count immediately post-thaw: 1,5M
- Viability immediately post-thaw: 79%

Photo at 48h post-thaw:

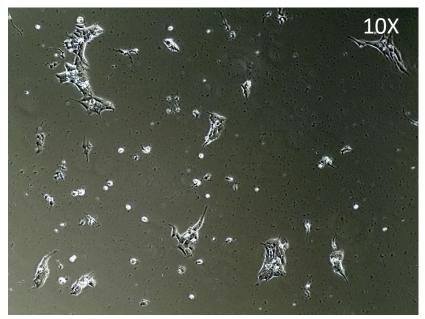
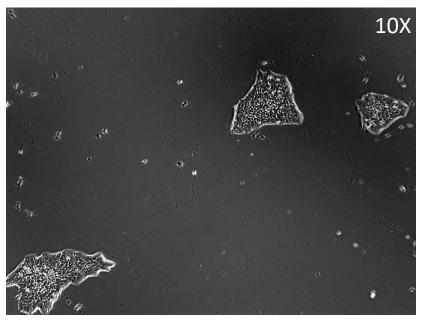


Photo at day 5 post-thaw:

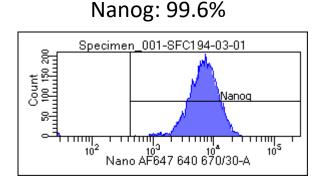


Sendai clearance according to WP3 SOP15: undetectable at passage 10

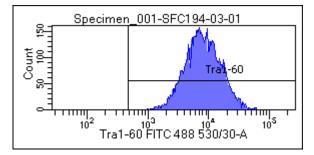
### Mycoplasma test According to MycoAlert Lonza LT07-318: Undetectable at passage 10

				Date	21/02/2018
> 1.2	Mycoplasma Contamina	ted Positive Control	Negative Control		
	Status Unknown - Retes			Cell name	SFC194
0.9-1.2	within 24 hours	2069	3338	А	558.1
0-0.9	Mycoplasma Free	73060	602.4	В	304.5
		35.3117448	0.180467346		
				B/A	0.545601147

## Flow cytometric analysis according to WP3 SOP 20 and 21 passage 10

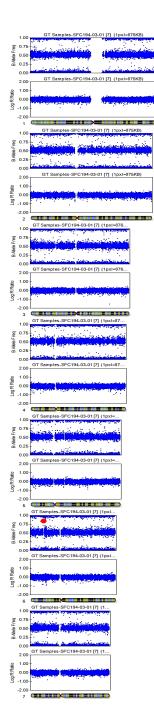


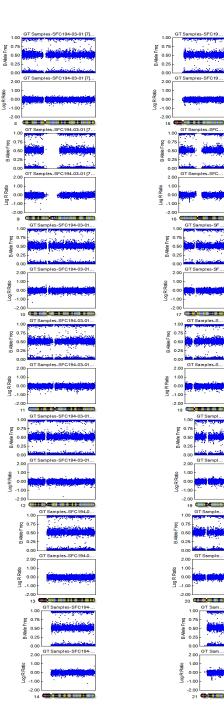
Tra-1-60: 99.9%

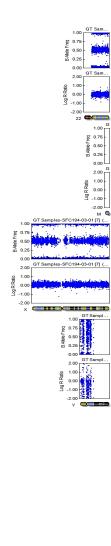


## SNP analysis according to WP3 SOP Preparation of DNA and RNA samples for Illumina arrays

• Passage 10







GT Samples-SFC19..

GT Samples-SFC19

GT Samples-SFC

GT Samples-SFC

16

GT Samples-SF.

GT Samples-SF

17

GT Samples-S.

GT Samples-S

18

GT Sampl.

GT Sampl

19

GT Sample

GT Sample

20

GT Sam

GT Sam

T.

21

1.00

0.6

0.25

0.00

2.00

1.00

0.0

-2.00

1.00

0.50

a 0.25

0.00

2.00

1.00

0.00

-2.00

0.75

0.50

0.25

0.00

2.00

1.00

B -1.00

-2.00

0.00

1.00

g 0.75

0.5

0.25

0.00

2.0

0.00

-1.00

-2.0

1.00

g 0.76

0.25

0.00

2.00

1.00 -fe

0.00

-2.00

1.00

0.75

0.50

0.25

0.00

2.00

1.00

0.00

<u>ප</u> -1.00

-2.00

월 -1.00

Red dot: Abnormality detected (insertion)