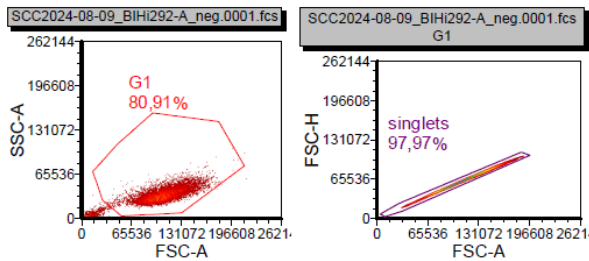


Cell line name	BIHi292-A
Bank ID	MB01
Passage No.	18
Date of testing	09.08.2024
Protocol	7.14 FACS analysis of pluripotency markers

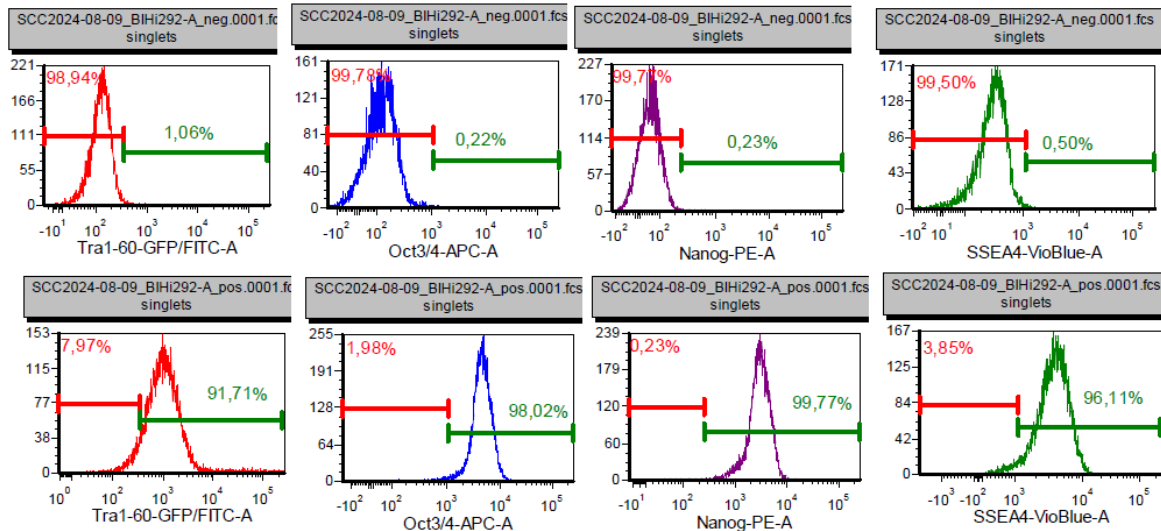
Results

20240809_FACS analysis of markers of undifferentiated BIHi292-A MB01 p18_one sample stained with all antibodies



sample description	negative control (%)	sample (%)
Tra1-60-GFP/FITC-A	1,06	91,71
Oct3/4-APC-A	0,22	98,02
Nanog-PE-A	0,23	99,77
SSEA4-VioBlue-A	0,50	96,11

2,6x10⁵/ml with 89% viability. Staining of 1,3x10⁵/tube



Conclusion

The cell line shows positive FACS results (over 80% positive) for the tested undifferentiated stem cell markers TRA1-60, OCT3/4, NANOG and SSEA-4.

Date: 09.08.2024