

Data sheet:

StemRNA™ Human iPSC SK002.1



Cat No. RCRP008N

Lot No. J1903-09: 1.0×10^6 cells

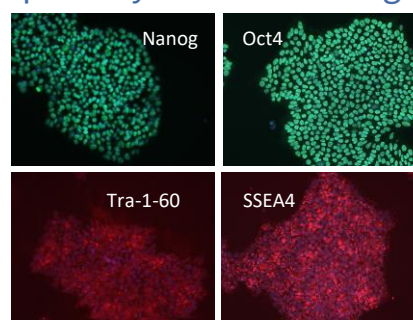
Properties and biological tests

Description	Human RNA-iPS cell line established from fibroblasts derived from a skin punch biopsy.	
Strain	RPChIPSSK0021	
Species	Human	
Race	Asian-Indian	
Gender	Female	
Age	20 years old	
Reprogramming methods	StemRNA™ 3 rd Gen Reprogramming Kit (Cat. No. 00-0076)	
Culture medium	NutriStem® hPSC XF medium (Cat. No. 01-0005)	
Culture matrix	iMatrix-511 (Cat. No. NP892-011)	
Freezing medium	NutriFreez™ D10 Cryopreservation Medium (Cat. No. 01-0020-50)	
Passage number	4	
Viability	>90%	
Pluripotency (ICC for Oct4, Nanog, TRA-1-60, SSEA-4)	Pass	
Microbiology	Bacteria and fungi	Negative
	Mycoplasma and <i>Treponema</i>	Negative
	Virus (HIV1&2, HBV, HCV, HTLV1&2, CMV)	Negative
Karyotype	46, XX	
Storage conditions	Liquid nitrogen	

Recommended seeding densities

Cell Culture Media Options		6-well plate	60 mm dish
NutriStem	Thawing	200,000	400,000
	Passage	100,000	200,000

Pluripotency marker staining



REPROCELL USA Inc
9000 Virginia Manor Road
Suite 207
Beltsville, MD 20705
USA

Tel: +1 301 470 3362
Email: info-us@reprocell.com

REPROCELL Europe Ltd
Thomson Pavilion, Todd Campus
West of Scotland Science Park Acre
Road
Glasgow G20 0XA
UK

Tel: +44 (0)141 465 3460
Email: info-emea@reprocell.com

REPROCELL India Ltd
3-1-135/1A, CNR Complex
Mallapur
Hyderabad 500 076
Telangana
India

Tel: +44 (0)141 465 3460
Email: info-emea@reprocell.com

REPROCELL Inc (Japan)
MetLife Shin-yokohama 381, Bldg. 9F
3-8-11, Shin-yokohama
Kohoku-ku, Yokohama
Kanagawa 222-0033
Japan

Tel: +81 45 475 3887
Email: info-asia@reprocell.com