

Cat No. RCRP002N

Lot No. A01RN20: 5.0×10^5 cells

■ Properties and biological tests

Description	Human RNA-iPS cell line established from endothelial progenitor cells (derived from peripheral blood)	
Species	Human	
Race	Hispanic	
Gender	Female	
Age	30 years old	
Reprogramming methods	StemRNA-3 rd Gen Reprogramming Kit (Cat.# 00-0076)	
Culture medium	NutriStem hpsc XF medium (Cat.# 01-0005)	
Freezing medium	Cryostem freezing medium (Cat.# 01-0013-05)	
Passage Number	10	
Viability	92 %	
Microbiology	Bacteria	(Negative)
	Mycoplasma	(Negative)
	Virus (HIV1&2;HCV;HBV;HTLV1&2;Parvovirus B19)	(Negative)
Karyotype	46, XX	
Storage conditions	Liquid nitrogen	

■ Recommended seeding density

Cell number		6 well plate	60 mm dish
StemFit	thawing	65,000	145,000
	passage	13,000	29,000
NutriStem	thawing	200,000	400,000
	passage	100,000	200,000

■ Immuno-stained images

