

Cat No. RCRP002N

Lot No. A01RU18:  $1.0 \times 10^6$  cells

\*Store in liquid nitrogen

## ■ Properties and biological tests

Property	Human RNA-iPS cell line established from endothelial progenitor cells (derived from peripheral blood)	
Strain	RPChiPS8023G1	
Species	Human	
Race	Hispanic	
Gender	Female	
Age	30 years old	
Reprogramming methods	StemRNA-3 <sup>rd</sup> Gen Reprogramming Kit	
Culture medium	StemFit® AK02N (Cat.# RCAK02N)	
Freezing medium	ReproCryo DMSO Free (Cat.# RCHEFM005)	
Passage Number	10	
Viability	84.2 %	
Microbiology	Bacteria Mycoplasma Virus (HIV1&2;HCV;HBV;HTLV1&2;Parvovirus B19)	(Negative) (Negative) (Negative)
Karyotype	46, XX	

## ■ 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