

Cat No. RCRP001N :  $1.0 \times 10^6$  cells

Lot No. A01QM28

\*Store in liquid nitrogen

## ■ Properties and biological tests

<b>Property</b>	Human RNA-iPS cell line established from endothelial progenitor cells (derived from peripheral blood)	
<b>Species</b>	Human	
<b>Race</b>	white	
<b>Gender</b>	Male	
<b>Age</b>	32 years old	
<b>Reprogramming methods</b>	Stemgent microRNA cocktail and polycistronic self-replicative RNA (OCT4, SOX2, KLF4, IRES, c-MYC)	
<b>Culture medium</b>	NutriStem (Cat.# 01-0005)	
<b>Freezing medium</b>	ReproCryo DMSO Free RM (Cat.# RCHEFM003)	
<b>Passage Number</b>	25	
<b>Viability</b>	85.9 %	
<b>Mycoplasma <sup>(1)</sup></b>	Negative	
<b>Virus</b>	STS	(Negative)
	HBsAg	(Negative)
	HBc	(Negative)
	HCV	(Negative)
	HIV	(Negative)
	HTLV	(Negative)
<b>Karyotype</b>	46, XY	