

**Donor data for CIRM line: CW20026**

Demographic (source: CIRM)	Description	AUTISM SPECTRUM DISORDER; ASD
	Affected Status	Yes
	Product	iPSC
	Source	PBMC
	Sex	Male
	Age at Sampling	10 YR
	Race	Caucasian
	Ethnicity	Hispanic or Latino
	Family	CIRM00093
	Relationship to Proband	proband
	Publications Cited	0
	dbGap	No
	Diagnosis Age	2
	Biopsy Source	Blood
	Collection	Neurodevelopmental Disorders
	Family Member Number	1
	Cell Type	Stem Cell
	Tissue Type	Induced pluripotent stem cell
	Transformant	Episomal
	Species	sapiens
Common Name	human	
Subject Type	concordant sib pair	
Detailed Clinical Data	false	
Clinical data (source: CIRM)	ASD	ASD
	Number of siblings with ASD	1
	Symptoms Present in the First Year of Life	None
	ADOS Test Used	ADOS 2
	Communication and Social	19
	Stereotyped Behaviors and Restricted Interests	3

Full Scale IQ	52
Verbal IQ	46
Non Verbal IQ	61
Test used	Stanford Binet
ASDMedicalFamilyHistory	ASDMedicalFamilyHistory
Diagnosis	Autism Spectrum Disorder
Birthweight (kgs)	2.35
Birth order	4
Number of siblings (includes half and whole siblings)	3
Weight %	3
Height %	45.1
Head Circumference (cm)	54.25
Maternal age (years)	35
Maternal age at delivery (years)	25
Paternal age (years)	50
Paternal age at delivery (years)	40
Chromosome test results	Not Available
Consanguinity	No

## Certificate of Analysis

**Product Name:** Human iPSC

**Passage Number:** 10

**Catalog Number:** CW20026DD1

Test Parameter	Specification	Result
Identity Confirmation	No more than 1 SNP difference between clone and donor	Pass
Gene Expression	Classified as iPSC	Pass
Plasmid Loss	Evidence of Plasmid Loss	Pass
Mycoplasma	< LOD mycoplasma gDNA	Pass
Karyotype	iPS line has normal karyotype or reflects karyotype state (normal or abnormal) of donor	Pass
Sterility	Negative for Bacteria and Fungus	Pass

The signature below indicates that this lot of cells meets the specifications and may be released for distribution.

Quality Assurance Approval: Melissa Collins Date: 15Oct2015