

Donor data for CIRM line: CW20090

Demographic (source: CIRM)	Description	AUTISM SPECTRUM DISORDER; ASD
	Affected Status	Yes
	Product	iPSC
	Source	PBMC
	Sex	Female
	Age at Sampling	18 YR
	Race	Asian
	Ethnicity	Not Hispanic or Latino
	Publications Cited	0
	dbGap	No
	Diagnosis Age	3
	Biopsy Source	Blood
	Collection	Neurodevelopmental Disorders
	Cell Type	Stem Cell
	Tissue Type	Induced pluripotent stem cell
	Transformant	Episomal
	Species	sapiens
	Common Name	human
	Detailed Clinical Data	false
	ASD	ASD
	Number of siblings with ASD	0
Clinical data (source: CIRM)	Symptoms Present in the First Year of Life	No data
	Communication - Verbal	20
	Communication - Nonverbal	12
	Restricted Repetitive and Stereotyped Patterns of Behavior	6
	Abnormality of Development Evident at or Before Age 36	4
	Qualitative Impairment in Reciprocal Social Interaction	29
	ADOS Test Used	ADOS 2



	Communication and Social	13
_	Stereotyped Behaviors and Restricted Interests	5
	Full Scale IQ	40
	Verbal IQ	43
	Non Verbal IQ	40
	Test used	Stanford Binet
	ASDMedicalFamilyHistory	ASDMedicalFamilyHistory
	Diagnosis	Autism Spectrum Disorder
	Birthweight (kgs)	3.88
	Birth order	2
	Number of siblings (includes half and whole siblings)	1
	Weight %	50
	Height %	55.88
	Head Circumference (cm)	59
	Maternal age (years)	54
	Maternal age at delivery (years)	36
	Paternal age (years)	59
	Paternal age at delivery (years)	41
	Chromosome test results	Not Available
	Consanguinity	No

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Certificate of Analysis

Product Name: Human iPSC

Passage Number: 10

Catalog Number: CW20090CC1

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.

Melissa Collins

Quality Assurance Approval: _

Date: 18Nov2015