



Certificate of Analysis for HipSci iPSC

Cell Line Name	HPSI1213i-xuja_2	Culture and Passaging Methods.	Feeder Free*	
Biosample ID	SAMEA2494988	Catalogue No.	77650087	
Reprogramming Method	CytoTune® 1	Lot.	10.11.14	
Disease Association	Normal	Donor Cell Material	Skin tissue	
Gender	Female	Passage No.	p36	
Associated Data and Publications	http://www.hipsci.org/lines/#/lines http://www.ebi.ac.uk/biosamples/browse_samples.html?keywords=hipsc			

The following standard testing criteria have been determined within CGaP, prior to release of this product:

Test	Assay	Result
Confirmed Sterility	PCR for Mycoplasma	Pass
Cell Line Identity	Fluidigm	Pass
Viability post-thaw	Growth to confluence post-thaw	Pass
Morphology	Continuous visual assessment of iPSC colony morphology.	Pass
Stem Cell Marker Expression	Pluri test	Pass http://www.hipsci.org/lines/#/ /lines/HPSI1213i-xuja 2
Clearance of Reprogramming Factors	rtPCR analysis	Pass

Acceptable for release:	Signed __	Project Lead	Date	26/02/16	
Agreed by:	Signed _	Head of Operations	Date	26/2/16	

*These Cell lines were cultured in media containing Pen/Strep.