



Certificate of Analysis for HipSci iPSC

Cell Line Name	HPSI0913i-ruql_3	Culture and Passaging Methods.	Feeder Free*	
Biosample ID	SAMEA2518336	Catalogue No.	77650114	
Reprogramming Method	CytoTune® 1	Lot.	5.9.14	
Disease Association	Normal	Donor Cell Material	Skin tissue	
Gender	Female	Passage No.	p23	
Associated Data and Publications		http://www.hipsci.org/lines/#/lines http://www.ebi.ac.uk/biosamples/browse_samples.html?keywords=hipsci		

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

Test	Test Assay	
Confirmed Sterility	Confirmed Sterility PCR for Mycoplasma	
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/HPSI0913i-ruql 3
Clearance of Reprogramming Factors	rtPCR analysis	Pass

*These Cell lines were cultured in media containing Pen/Strep.						
Acceptable for release:	Signed	Project Lead	Date	·5/12/16.		
Agreed by:	Signed	Head of Operations	Date	16/18/16		