



## Certificate of Analysis for HipSci iPSC

Cell Line Name	HPSI0713i-qimz_2	Culture and Passaging Methods.	Feeder dependent*	
Biosample ID	SAMEA2399257	Catalogue No.	77650247	
Reprogramming Method	CytoTune 1	Lot.	11.08.14	
Disease Association	Normal	Donor Cell Material	Skin tissue	
Gender	Female	Passage No.	p20	
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	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 <a href="http://www.hipsci.org/lines/#">http://www.hipsci.org/lines/#</a> /lines/HPSI0713i-qimz 2
Clearance of Reprogramming Factors	rtPCR analysis	Pass

*These Cell lines were of	cultured in	n media containing Pen/Strep.		
Acceptable for release:	Signed	Project Lead	Date	13/04/16.
Agreed by:	Signed	Head of Operations	Date	14/4/16