



## Certificate of Analysis for HipSci iPSC

Cell Line Name	HPSI0713i-nocf_2	Culture and Passaging Methods.	Feeder Free*	
Biosample ID	SAMEA2397806	Catalogue No.	77650150	
Reprogramming Method	CytoTune® 1	Lot.	9.6.15	
Disease Association	Normal	Donor Cell Material	Skin tissue	
Gender	Male	Passage No.	p26	
Associated Data and Publications	111/27/1117/02	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-nocf 2	
Clearance of Reprogramming Factors	rtPCR analysis	Pass	

*These Cell lines were of	cultured ir	n media containing Pen/Strep.		
Acceptable for release:	Signed	Project Lead	_ Date	15/12/16.
Agreed by:	Signed <sub>.</sub>	Head of Operations	_ Date	L91/12/16