



## Certificate of Analysis for HipSci iPSC

Cell Line Name	HPSI0914i-jejf_2	Culture and Passaging Methods.	Feeder Free*	
Biosample ID	SAMEA3854309	Catalogue No.	77650570	
Reprogramming Method	CytoTune 2	Lot.	4.12.15	
Disease Association	Normal	<b>Donor Cell Material</b>	Skin tissue	
Gender	Female	Passage No.	18	
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
<b>Confirmed Sterility</b>	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/HPSI0914i-jejf 2
Clearance of Reprogramming Factors	rtPCR analysis	Pass

*These Cell lines were cultured in media containing Pen/Strep.						
Acceptable for release:	Signed	Project Lead	_ Date	22/05/17.		
Agreed by:	Signed	Head of Operations	_ Date	75/5/17		