



Certificate of Analysis for HipSci iPSC

Cell Line Name	HPSI0613i-funp_3	Culture and	Feeder	
Cell Line Name	11F3100131-1011P_3	Passaging Methods.	Dependant*	
Biosample ID	SAMEA2398046	Catalogue No.	77650018	
Reprogramming Method	CytoTune® 1	Lot.	9.6.14	
Disease Association	Normal	Donor Cell Material	Skin tissue	
Gender	Male	Passage No.	22	
Associated Data and	http://www.hipsci.org/lines/#/lines			
Publications	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	Marker Expression Pluri test	
Clearance of Reprogramming Factors	rtPCR analysis	Pass

*These Cell lines were cultured in media containing Pen/Strep.						
Acceptable for release:	Signed	Project Lead	Date _	21/11/16.		
Agreed by:	Signed	Head of Operations	Date	24/11/16		