



Certificate of Analysis for HipSci iPSC

Cell Line Name	HPSI1014i-nosn_6	Culture and Passaging Methods.	Feeder free*		
Biosample ID	SAMEA3964906	Catalogue No.	77650420		
Reprogramming Method	CytoTune 2	Lot.	22.4.16		
Disease Association	Normal	Donor Cell Material	Skin tissue		
Gender	Female	Passage No.	13		
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 http://www.hipsci.org/lines/#/ /lines/HPSI1014i-nosn 6	
Clearance of Reprogramming Factors	rtPCR analysis	Pass	

*These Cell lines were o	cultured in	n media containing Pen/Strep.		
Acceptable for release:	Signed	Project Lead	_ Date	23/11/16.
Agreed by:	Signed	Head of Operations	_ Date	23/11/16