



Certificate of Analysis for HipSci iPSC

Cell Line Name	HPSI0413i-nudd_1	Culture and Passaging Methods.	Feeder free*
Biosample ID	SAMEA2399199	Catalogue No.	77650188
Reprogramming Method	CytoTune 1	Lot.	29.07.15
Disease Association	Normal	Donor Cell Material	Skin tissue
Gender	Male	Passage No.	p31
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	Cell Line Identity Fluidigm		
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/HPSI0413i-nudd 1	
Clearance of Reprogramming Factors	rtPCR analysis	Pass	

*These Cell lines were o	cultured ir	media containing Pen/Strep.		
Acceptable for release:	Signed	Project Lead	Date	19/05/16.
Agreed by:	Signed .	Head of Operations	Date	zo/s/16