



Certificate of Analysis for HipSci iPSC

Cell Line Name	HPSI0613i-qanu_2	Culture and Passaging Methods.	Feeder dependent*		
Biosample ID	SAMEA2398295	Catalogue No.	77650246		
Reprogramming Method	CytoTune 1	Lot.	01.07.14		
Disease Association	Normal	Donor Cell Material	Skin tissue		
Gender	Female	Passage No.	37		
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/HPSI0613i-qanu 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	14/02/17.		
Agreed by:	Signed	Head of Operations	Date	20/2/17		