



Certificate of Analysis for HipSci iPSC

Cell Line Name	HPSI0614i-uilk_2	Culture and Passaging Methods.	Feeder Free*
Biosample ID	SAMEA3485958	Catalogue No.	77650606
Reprogramming Method	CytoTune 1	Lot.	17.8.15
Disease Association	Normal	Donor Cell Material	Skin tissue
Gender	Male	Passage No.	14
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/HPSI0614i-uilk 2	
Clearance of Reprogramming Factors	rtPCR analysis	Pass	

These cell lines were c	ultureu ii	Thedia containing Felly Screp.		
Acceptable for release:	Signed	Project Lead	_ Date	714/17.
Agreed by:	Signed	Head of Operations	_ Date	7/4/17