



Certificate of Analysis for HipSci iPSC

Cell Line Name	HPSI0115i-kozf_2	Culture and Passaging Methods.	Feeder Free*	
Biosample ID	SAMEA104011285	Catalogue No.	77650701	
Reprogramming Method	CytoTune 2	Lot.	13.12.16	
Disease Association	Normal	Donor Cell Material	Skin tissue	
Gender	Male	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/HPSI0115i-kozf 2	
Clearance of Reprogramming Factors	rtPCR analysis	Pass	

Acceptable for release:	Signed	Project Lead	Date	06/09/17.
Agreed by:	Signed	Head of Operations	Date	8/9/17

*These Cell lines were cultured in media containing Pen/Strep.