



## Certificate of Analysis for HipSci iPSC

Cell Line Name	HPSI0115i-tiku_1	Culture and Passaging Methods.	Feeder Free*	
Biosample ID	SAMEA104237551	Catalogue No.	77650770	
Reprogramming Method	CytoTune 2	Lot.	24.4.17	
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	
<b>Confirmed Sterility</b>	PCR for Mycoplasma	Pass	
Cell Line Identity	Fluidigm	Pass	
Viability post-thaw	Growth to confluence post-thaw	Pass Pass	
Morphology	Continuous visual assessment of iPSC colony morphology.		
Stem Cell Marker Expression Pluri test		Pass <a href="http://www.hipsci.org/lines/#">http://www.hipsci.org/lines/#</a> /lines/HPSI0115i-tiku 1	
Clearance of Reprogramming rtPCR analysis		Pass	

*These Cell lines were o	cultured in	media containing Pen/Strep.		
Acceptable for release:	Signed	Project Lead	Date	16/11/17
Agreed by:	Signed	Head of Operations	Date	17/11/17