



Certificate of Analysis for HipSci iPSC

Cell Line Name	HPSI1116i-wakr_3	Culture and Passaging Methods.	Feeder Free*	
Biosample ID	SAMEA104132155	Catalogue No.	77650778	
Reprogramming Method	CytoTune 2	Lot.	16.5.17	
Disease Association	Retinitis Pigmentosis	Donor Cell Material	Skin tissue	
Gender	Male	Passage No.	18	
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/HPSI1116i-wakr 3
Clearance of Reprogramming Factors	rtPCR analysis	Pass

*These Cell lines were cultured in media containing Pen/Strep.						
Acceptable for release:	Signed	Project Lead	Date _	16/11/17.		
Agreed by:	Signed ₋	Head of Operations	Date _	21/11/17		