Product sheet

iPSC-hDPSC | 300622

Description	IPSC-hDPSC (hDPSC) . . 70~80% HDPSC (iPSC) . (Oct-4, Sox-2, Klf-4) p53 , EBNA
Organism	
Tissue	
Disease	
Applications	, , , ,
Ethnicity	
Morphology	IPSC,
Cell type	
Growth properties	
Citation	iPSC-hDPSC(300622)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_B7DW
GMO Status	GMO-S1: iPSC (iPSC-hDPSC) OCT4, SOX2, KLF4 c-MYC

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Culture Medium	mTESR
Dissociation Reagent	ReLeSR
Subculturing	: 1. PBS( ) . 2. . 3. . 4. . 5. 6 .
Seeding density	5,000~10,000 /cm² .
Fluid renewal	
Post-Thaw Recovery	
Freeze medium	80% FBS + 10% + 10% DMSO , CM-1(800100)

Thawing and Culturing Cells	1. . 2. -150°C , 3 . 3. 37°C 40~60 . 4. , 70% . 5. 8ml 15ml . 6. 300 x g 3 . 7. 10ml . T25 , T25 8. .
Incubation Atmosphere	37°C, 5% $_{CO2}$, .
Flask Coating	
Freezing Procedure	-78°C . .
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 80°C .
Sterility	PCR . , .