Product sheet

iPSC-hDPSC | 300622

[redacted]

Description	[redacted] iPSC-hDPSC [redacted] (hDPSCs) [redacted] [redacted] (hDPSCs) [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Applications	[redacted]

[redacted]

Ethnicity	[redacted]
Morphology	IPSC, [redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	iPSC-hDPSC ([redacted] Cytion 300622)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_B7DW
GMO Status	GMO-S1: [redacted] iPSC [redacted] (iPSC-hDPSC) [redacted] OCT4, SOX2,

[redacted]

iPSC-hDPSC | 300622

[redacted]

Culture Medium	[redacted]
Dissociation Reagent	ReLeSR
Subculturing	[redacted]: 1. [redacted] PBS ([redacted]) 2. [redacted] 3. [redacted] 4. [redacted] 5. [redacted] 6 [redacted] [redacted]
Seeding density	[redacted]
Fluid renewal	[redacted]
Post-Thaw Recovery	[redacted]
Freeze medium	[redacted] FBS 80% + [redacted] 10% + DMSO 10% [redacted]

Thawing and Culturing Cells

1. [illegible]
2. [illegible] cryovial [illegible] -150 [illegible] [illegible]
3. [illegible] [illegible] 37°C [illegible]
4. [illegible] [illegible] 70%
5. [illegible] [illegible] 15 [illegible]
6. [illegible] 300 x g [illegible] 3 [illegible] [illegible] [illegible]
7. [illegible] [illegible] 10 [illegible] [illegible] [illegible]
8. [illegible]

Incubation Atmosphere	37°C, 5% CO_2, [illegible]
Flask Coating	[illegible]
Freezing Procedure	[illegible]
Shipping Conditions	[illegible]
Storage Conditions	[illegible] [illegible] −150 [illegible] −196 °C [illegible]

[illegible]

Sterility	[illegible] PCR [illegible] [illegible] [illegible] [illegible] [illegible]