Product sheet

iPSC-hDPSC | 300622

[redacted]

Description	[redacted] iPSC-hDPSC [redacted] (hDPSCs). [redacted] (iPSCs) [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] 300622)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_B7DW
GMO Status	GMO-S1: [redacted] (iPSC-hDPSC) [redacted] OCT4 [redacted]

[redacted]

[redacted]

Culture Medium	mTESR
Dissociation Reagent	[redacted]
Subculturing	[redacted]: 1. [redacted] PBS ([redacted]). 2. [redacted]. 3. [redacted]. 4. [redacted]. 5. [redacted] 6 [redacted].
Seeding density	[redacted] 5,000 [redacted] 10,000 [redacted]/[redacted]^2 [redacted]
Fluid renewal	[redacted]
Post-Thaw Recovery	[redacted]
Freeze medium	[redacted] 80% FBS + 10% [redacted] + 10% DMSO [redacted] CM-1 ([redacted] Cytion [redacted] 8001

Thawing and Culturing Cells

1. [illegible]
2. [illegible] -150 [illegible]
3. [illegible] 37 [illegible]
4. [illegible] 70% [illegible]
5. [illegible] 15 [illegible] 8 [illegible]
6. [illegible] 300 × [illegible] 3 [illegible]
7. [illegible] 10 [illegible]
8. [illegible]

Incubation Atmosphere	37 [illegible]
Flask Coating	[illegible]
Freezing Procedure	[illegible] -78 [illegible]
Shipping Conditions	[illegible] -78 [illegible]
Storage Conditions	[illegible] -150 [illegible] -196 [illegible]

[illegible]

Sterility	[illegible] (PCR) [illegible]