Product sheet

[redacted] - [redacted] (HDF-Ad) | 300691

[redacted]

Description	[redacted] (HDF-Ad) [redacted] HDF-Ad [redacted]
Organism	[redacted]
Tissue	[redacted]

[redacted]

Age	1-17Y
Gender	Sex unspecified
Ethnicity	[redacted]
Morphology	Bipolar, refractile and spindle-shaped
Cell type	Skin fibroblast from single donor
Growth properties	[redacted]

[redacted]

Citation	[redacted] (HDF-Ad) ([redacted] 300606)
Biosafety level	1
NCBI_TaxID	9606

[redacted]

Protein expression	[redacted]: CD73/CD90/CD105 [redacted]: CD14/CD34/CD45/HLA-DR
Tumorigenic	[redacted]

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Viruses	[redacted]: HIV-1/2, HBV, HCV, HSV1/2, CMV, EBV, HHV6, Treponema pallidum, Toxoplasma gondii, Chlamydia trachomatis, Ureaplasma urealyticum, Ureoplasma parvum

[redacted]

Culture Medium	MEM [redacted] ([redacted]
Supplements	[redacted] 10 [redacted] FBS [redacted] 2 [redacted]/[redacted] 2 [redacted] L-[redacted]
Dissociation Reagent	[redacted]- [redacted]
Subculturing	[redacted]: [redacted]
Seeding density	1 [redacted] 3*103 [redacted]/[redacted]^2
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] 90% FBS + 10% DMSO [redacted] CM-1 ([redacted] Cytion [redacted] 800100) [redacted]
Thawing and Culturing Cells	

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

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

[redacted] / [redacted] / HLA

Sterility	[redacted] (PCR) [redacted]