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

[redacted]

Description	[redacted] (HDF-Ad), [redacted] [redacted] HDF-Ad [redacted], [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] Cytion 300606)
Biosafety level	1
NCBI_TaxID	9606

[redacted]

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

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

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] ([redacted]; [redacted]. [redacted]
Supplements	[redacted] 10% FBS, 2 ng/mL hr-bFGF, 2 mM L-glutamine [redacted]
Dissociation Reagent	[redacted]-EDTA
Subculturing	[redacted]: [redacted]-PBS [redacted]. [redacted] CO_2, [redacted] 2-3 [redacted].
Seeding density	1 [redacted] $3*10^3$ [redacted]/[redacted]' [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted]-90% FBS + 10% DMSO [redacted], [redacted] CM-1 ([redacted] Cytion 800100), [redacted]
Thawing and Culturing Cells	

1. [redacted], [redacted]
2. [redacted], [redacted]-150°C [redacted], [redacted]
3. [redacted], [redacted] 37 [redacted]
4. [redacted] 70% [redacted].
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted]-300 x g [redacted] 3 [redacted],
7. [redacted]-10 [redacted]. [redacted], [redacted] T2
8. [redacted]-[redacted], [redacted].

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

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted], [redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]