[redacted] - [redacted] | 300646

[redacted]

Description	[redacted] (MSCs) [redacted] [redacted] [redacted]

[redacted] - [redacted] | 300646

Antigen expression	[redacted] CD73/CD90/CD105 ([redacted]) [redacted]-CD14/CD34/CD45/HLA-DR ([redacted]), [redacted]
Viruses	[redacted]-HBV (PCR), Treponema pallidum (PCR) [redacted]-HIV-1/2 (IFA). [redacted]-HBV, HCV, HSV1, HSV2, CMV, EBV, HHV gondii, Treponema pallidum, Chlamydia trachomatis, Ureaplasma urealyticum [redacted]-Ureaplasma parvum.

[redacted]

Culture Medium	[redacted] MEM, w: 2.0 mM [redacted], w/o: [redacted], w/o: [redacted], w: 1.0 mM [redacted], w: 2.2g
Supplements	[redacted] 10% FBS, 2 ng/mL bFGF
Dissociation Reagent	[redacted]-EDTA
Subculturing	[redacted]: [redacted] [redacted]-PBS [redacted] CO2' [redacted] 2-3 [redacted]
Seeding density	1 [redacted] 3 x 10[redacted]/[redacted]
Fluid renewal	[redacted] 24 [redacted], [redacted] 2-3 [redacted]
Freeze medium	[redacted]-80% FBS + 10% [redacted] + 10% DMSO [redacted], [redacted] CM-1 ([redacted]

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Thawing and Culturing Cells

1. [redacted]
2. [redacted] -150°C [redacted]
3. [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] T2
8. [redacted]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted] -78°C
Shipping Conditions	[redacted] -78°C
Storage Conditions	[redacted] -150 [redacted] 196 [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]