Product sheet

[redacted] - [redacted] (HMSC-BM) | 300665

[redacted]

Description	[redacted] (HMSC-BM) [redacted] HMSC-BM [redacted] 92 [redacted] 95 [redacted] Trypan Blue. [redacted]
Organism	[redacted]
Tissue	[redacted]
Applications	[redacted]

[redacted]

Age	[redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted] 5 [redacted] 2% [redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	[redacted] (HMSC-BM) ([redacted] 300665)
Biosafety level	1
NCBI_TaxID	9606

[redacted]

[redacted] - [redacted] (HMSC-BM) | 300665

Antigen expression	[redacted] CD73/CD90/CD105 ([redacted]) [redacted]CD14/CD34/CD34/CD45/HLA-DR ([redacted]) [redacted]
Viruses	[redacted] BV ([redacted]) [redacted] BV ([redacted])

[redacted]

Culture Medium	Alpha MEM [redacted] 2.0 [redacted] / [redacted] 1.0 [redacted]
Supplements	[redacted] 10 [redacted] FBS [redacted] 2 [redacted]/[redacted] bFGF
Dissociation Reagent	[redacted]- [redacted]
Subculturing	[redacted]
Seeding density	1 [redacted] 3 × 10^4 [redacted]/
Fluid renewal	[redacted] 24 [redacted] 3 [redacted]
Freeze medium	[redacted] 80% [redacted] FBS + 10% [redacted] + 10% DMSO [redacted] CM-1 ([redacted] Cytion [redacted] 8

[redacted] - [redacted] (HMSC-BM) | 300665

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]

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

[redacted] / [redacted] / HLA

Sterility	[redacted] (PCR) [redacted]