

Product sheet

- (HMSC-BM) | 300665

Description					
	HMSC-BM	in vitro			MSC
	MSC	HMSC-BM			
	HMSC-BM	6	92 95	1×10	
Organism					
Tissue					
Applications					
Age					
Gender					
Ethnicity					
Morphology	5			2	
Cell type					
Growth properties					
Citation					
	HMSC-BM	Cytion	300665		
Biosafety level	1				
NCBI_TaxID	9606				

Product sheet

- (HMSC-BM) | 300665

Antigen expression	CD73/CD90/CD105	CD14/CD34/CD45/HLA-DR	MSC P2 P3			
Viruses	HBV PCR Treponema pallidum PCR HIV-1/2 IFA	HBV HCV HSV1 HSV2 CMV EBV HHV6 Toxoplasma gondii Chlamydia trachomatis Ureaplasma urealyticum Ureaplasma parvum				
Culture Medium	αMEM w: 2.0mM	w/o	w/o	, w: 1.0 mM	, w: 2.2g/L NaHCO3	
Supplements	10% FBS	2 ng/mL bFGF				
Dissociation Reagent	-EDTA					
Subculturing		PBS	PBS _{CO2}	2 3	Trypsin/EDTA	T25
Seeding density	1 3×10 ⁴ /cm ²					
Fluid renewal	24	2 3				
Freeze medium	80 FBS 10	10 DMSO	CM-1 Cytion	800		

- (HMSC-BM) | 300665

Thawing and Culturing Cells

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

Incubation Atmosphere

37 5%
CO₂

Flask Coating

Freezing Procedure

-78

Shipping Conditions

-78

Storage Conditions

-150 -196 80

Sterility

PCR