

- (HMSC-WJ) | 300685

Description		HMSC-WJ	MSCs		
	HMSC-WJ	MSC		MSC	
	HMSC-WJ				1×10 ⁶

Organism	
Tissue	-

Growth properties	
--------------------------	--

Citation	Human Mesenchymal Stem Cells, Whartons Jelly (HMSC-WJ) (Cytion	300685)
-----------------	--	---------

Biosafety level	1
------------------------	---

NCBI_TaxID	9606
-------------------	------

Culture Medium	αMEM w: 2.0mM	w/o	w/o	, w: 1.0 mM	, w: 2.2g/L NaHCO ₃
-----------------------	---------------	-----	-----	-------------	--------------------------------

Supplements	10% FBS 2 ng/mL bFGF
--------------------	----------------------

Dissociation Reagent	
-----------------------------	--

Subculturing	PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
---------------------	-----	-----	-----------	------------	-----	------

- (HMSC-WJ) | 300685

Freeze medium	80 FBS 10	10 DMSO	CM-1 Cytion
----------------------	-----------	---------	-------------

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
- 8.

Incubation Atmosphere	37 5% CO ₂
------------------------------	-----------------------

Flask Coating

Freezing Procedure	-78
---------------------------	-----

Shipping Conditions

-78

Storage Conditions	-150 -196	80
---------------------------	-----------	----

HLA

- (HMSC-WJ) | 300685

Sterility

PCR