

H-MESO-1 | 300186

Description	H-MESO-1				
	H-MESO-1		H-MESO-1		
		H-MESO-1			
	H-MESO-1				H-MESO-1

Organism

Tissue

Disease

Synonyms	H	1	HMESO1	HM	1	HM	1	HMESO1	H	HMESO	H	H
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Age	35
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Gender

Ethnicity

Morphology

Growth properties

Citation	H-MESO-1 (Cytion	300186)
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_5759
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Tumorigenic

Culture Medium RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a

Supplements 10% FBS

Dissociation Reagent

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

Seeding density $1 \times 10^4 / \text{cm}^2$

Fluid renewal 5 7

Post-Thaw Recovery 4×10^4 24

Freeze medium FBS 10 DMSO CM-1

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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% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR

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HLA

A*: '02:01:01

B*: '13:02:01, '44:02:01

C*: '06:02:01, '07:04:01

DRB1*: '07:01:01, '13:01:01

DQA1*: '01:03:01, '02:01:01

DQB1*: '02:02:01, '06:03:01

DPB1*: '03:01, '20:01:01

E: '01:01, '01:03