

H-MESO-1A | 300187

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

Organism

Tissue

Disease

Synonyms	H-Meso-1A	H-Meso1A	H-Meso1A	HMeso01A	HMESO1A	HMeso1A
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Age	35
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Gender

Ethnicity

Morphology

Growth properties

Citation	H-MESO-1A	300187
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_5760
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Protein expression P53

Tumorigenic

Culture Medium DMEM w 4.5g/L w 4mM L- w 3.7g/L NaHCO3 w 1.0mM Cytion 820300a

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*: '03:01:01, '20:01:01
E: '01:01, '01:03