

H-MESO-1 | 300186

Description

H-MESO-1

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Organism

Tissue

Disease

Synonyms

H-Meso-1 HMESO-1 HMeso-1 HMeso1 HMESO1 H-Meso HMESO Hmeso Hmeso

Age

35

Gender

Ethnicity

Morphology

Growth properties

Citation

H-MESO-1 Cytion 300186

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_5759

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Tumorigenic

Culture Medium RPMI 1640 2.0 mM 2.0 g/L NaHCO₃ Cytion 820700a

Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75

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

Fluid renewal 5 7

Post-Thaw Recovery $4 / \text{crb}^2 \times 10$ 24

Freeze medium FBS + 10% DMSO CM-1 Cytion 800100

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Thawing and Culturing Cells				
1.				
2.		-150°C		3
3.			37°C	40-60
4.				70%
5.			8	15
6.	300 x g		3	
7.		10		T25
8.				T25

Incubation Atmosphere

37°C 5% CO₂

Shipping Conditions	
	-78 °C

Storage Conditions

-150 -196 °C

-80 °C

Sterility	
	PCR