

H-MESO-1A | 300187

Description H-MESO-1A , .
H-MESO-1A . , ,

Organism

Tissue

Disease

Synonyms H-Meso-1A, H-Meso 1A, H-Meso1A, H 01A, H 1A, H 1A, H 1A

Age 35

Gender

Ethnicity

Morphology

Growth properties

Citation H-MESO-1A(300187)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5760

H-MESO-1A | 300187

Protein expression P53

Tumorigenic ,

Culture Medium DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM (820300a)

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

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

Fluid renewal 5~7

Post-Thaw Recovery $5 \times 10^4 / \text{cm}^2$, 24 .

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

H-MESO-1A | 300187

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

Incubation Atmosphere 37°C, 5% CO₂ .

| Flask Coating | |
|---------------|---|
| . | . |

Freezing Procedure -78°C .

| Shipping Conditions | |
|---------------------|---|
| -78°C | . |

Storage Conditions -150°C -196°C .80°C .

/ / HLA

| Sterility | |
|-----------|---|
| PCR | . |
| . | . |

H-MESO-1A | 300187

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