

Product sheet

H-MESO-1A | 300187

Description

H-MESO-1A

H-MESO-1A

Organism

Tissue

Disease

Synonyms

H-Meso-1A H-Meso 1A H-Meso1A HMeso01A HMESO1A HMeso1A

Age

35

Gender

Ethnicity

Morphology

Growth
properties

Citation

H-MESO-1A Cytion 300187

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_5760

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Protein expression P53

Tumorigenic

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

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 $4 / \text{cm}^2 \times 10$ 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 | T25 |
| 8. | | | | | |

Incubation
Atmosphere

37°C 5% CO₂

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C -80 °C

Sterility

PCR