

SK-HEP-1 | 300334

Description SK-HEP-1 52 . , -1 -1

Organism

Tissue

Disease

Metastatic site ,

Synonyms SK-Hep-1, SK HEP-1, SK HEP 01, SK-Hep1, SK-Hep1, SK Hep1, SKHEP-1, SKHEP1, SKHep1, SK_HEP1

Age 52

Gender

Ethnicity

Morphology

Growth properties

Citation SK-HEP-1(300334)

Biosafety level 1

NCBI_TaxID 9606

CellSaurusAccession CVCL_0525

Isoenzymes Me-2, 1-2, PGM3, 1, PGM1, 2, ES-D, 1, AK-1, 1, GLO-1, 1, G6PD, B

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Tumorigenic

,

Karyotype

(P11) (+A3, +C, +E, +F, +G, -A, -D) , , , ,

Culture Medium

EMEM(MEM), w: 2mM L- , w: 2.2g/L NaHCO₃, w: EBSS(820100a)

Supplements

10% FBS 1% NEAA

Dissociation Reagent

Subculturing

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

Seeding density

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

Fluid renewal

2~3

Freeze medium

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

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. .

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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

HLA
A*: '02:01:01, '24:02:01
B*: '35:02:01, '44:03:01
C*: '04:01:01
DRB1*: '10:01:01, '11:04:01
DQA1*: '01:05:01, '05:05:01
DQB1*: '03:01:01, '05:01:01
DPB1*: '04:01:01
E: '01:01, '01:03