

SK-HEP-1 | 300334

Description	SK-HEP-1	52	α-1	-1
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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 Cytion 300334

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession 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 Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a

Supplements 10% FBS 1% NEAA

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density 1×10^4 /

Fluid renewal 2 3

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

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.

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Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -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