

Product sheet

HSC-3 | 305312

Description

HSC-3 OSCC
HSC-3 HSC-3
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Organism

Tissue

Disease

Metastatic site

Synonyms HSC 3, HSC3

Age 64

Gender

Ethnicity

Growth properties

Citation HSC-3 Cytion 305312

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1288

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Mutational profile	CDKN2A p.Glu120Ter (c.358G>T) (c.912_913insTAAG)	PIK3CA p.Glu545Gly (c.1634A>G)	TERT c.1-124C>T c.228C>T	TP53 p
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Culture Medium	EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a
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Supplements 10% FBS 1% NEAA

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

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

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Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR