

MHCC-97H | 305442

Description	MHCC-97H	(HCC)	B	(HBV)	MHCC97
	MHCC-97H				
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Organism

Tissue

Disease

Synonyms	MHCC 97-H, MHCC97-H, MHCC97H
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Age	39
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Gender

Ethnicity

Growth properties

Citation	MHCC-97H (305442)
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Biosafety level 2

NCBI_TaxID	9606
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CellSaurusAccession CVCL_4972

Tumorigenic

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Viruses : B (HBV)

Mutational profile : BRD7, p.Glu277Glyfs*18 (c.830_831delAG); : KEAP1, p.Pro445Glnfs*13 (c.1334delC); : TP53, p.Glu51Ter (c.151G>T)

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 $1.5\sim 4 \times 10^4$ /cm²

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

Shipping Conditions -78°C

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

/ / HLA

Sterility PCR