

MHCC-97H | 305442

<b>Description</b>	MHCC-97H	(HCC)	B	(HBV)	MHCC97
	MHCC-97H				
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**Organism**

<b>Tissue</b>
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**Disease**

<b>Synonyms</b>	MHCC 97-H, MHCC97-H, MHCC97H
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<b>Age</b>	39
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**Gender**

<b>Ethnicity</b>
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**Growth properties**

<b>Citation</b>	MHCC-97H ( 305442)
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**Biosafety level** 2

<b>NCBI_TaxID</b>	9606
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**CellSaurusAccession** CVCL\_4972

<b>Tumorigenic</b>
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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**  $1.5\sim 4 \times 10^4$  /cm<sup>2</sup>

**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% CO<sub>2</sub>

**Flask Coating**

**Shipping Conditions** -78°C

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

/ / HLA

**Sterility** PCR