

Product sheet

MHCC-97H-Luc | 305687

Description	MHCC-97H-Luc	MHCC-97H		MHCC-97H	39
	MHCC-97H-Luc			BLI	
	MHCC-97H-Luc	MHCC-97H	HBV		
Organism					
Tissue					
Disease					
Synonyms	MHCC 97-H, MHCC97-H, MHCC97H				
Age	39				
Gender					
Ethnicity					
Morphology					
Cell type					
Growth properties					
Citation	MHCC-97H-Luc Cytion 305687				
Biosafety level	1				
NCBI_TaxID	9606				
CellosaurusAccession	CVCL_4972				

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**Antigen
expression**

Luc2

Tumorigenic**Viruses**

HBV

**Culture
Medium**
DMEM w 4.5 g/L w 4 mM L- w 3.7 g/L NaHCO₃ w 1.0 mM**Supplements**

10% FBS

**Dissociation
Reagent**

Accutase

Subculturing

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

Split ratio

1 3

**Seeding
density**
2-4×10⁴/cm²**Fluid renewal**

2 3

**Freeze
medium**

+10% DMSO

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Thawing and
Culturing Cells

- | | | | |
|----|---------|-------|---|
| 1. | | | |
| 2. | -150°C | | 3 |
| 3. | 37°C | 40-60 | |
| 4. | 70% | | |
| 5. | 8 | 15 | |
| 6. | 200 x g | 5 | |
| 7. | | | |

Incubation
Atmosphere

37°C, 5%_{CO2}

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C