

HCC-LM3 | 305504

<b>Description</b>	HCC-LM3	HCC		
	HCC-LM3		HCC	

**Organism**

**Tissue**

**Disease**

**Metastatic site**

**Synonyms** HCCLM-3 HCC-LM3 LM3 MHCC-LM3 MHCCLM3

**Age** 39

**Gender**

**Ethnicity**

**Morphology**

**Cell type**

**Growth properties**

**Citation** HCC-LM3 Cytion 305504

**Biosafety level** 2

**NCBI\_TaxID** 9606

**CellSaurusAccession** CVCL\_6832

HCC-LM3 | 305504

<b>Protein expression</b>	CK8						
<b>Antigen expression</b>	HBsAg						
<b>Oncogenes</b>	AFP	P53	P16	nm23			
<b>Viruses</b>	B	HBV					
<b>Mutational profile</b>	BRD7 p.Glu277Glyfs*18 (c.830_831delAG)		KEAP1 p.Pro445Glnfs*13 (c.1334delC)		TP53 p.Glu51Ter (c.151G>T)		
<b>Karyotype</b>	55 58						
<b>Culture Medium</b>	DMEM w 4.5g/L	w 4mM L-	w 3.7g/L NaHCO3	w 1.0mM	Cytion 820300a		
<b>Supplements</b>	10% FBS						
<b>Dissociation Reagent</b>							
<b>Subculturing</b>	PBS	T25	3-5ml	T75	5-10ml	PBS	T25 1-2m
<b>Freeze medium</b>	FBS	10	DMSO				CM-1

HCC-LM3 | 305504

**Thawing and  
Culturing Cells**

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

**Incubation Atmosphere** 37 5% CO<sub>2</sub>

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR