

**HROHep03 | 300197**

<b>Description</b>	HROHep03	71	PD Dr. Michael Linnebacher	2006	HRO			
	HROHep03		HBV HCV HIV		Cellosaurus			
	HROHep03			5-	HRO			
	HROHep03	DMEM:Ham's F12 1:1		10% FBS	37°C	5% CO <sub>2</sub>		80-90%

**Organism**

<b>Tissue</b>	
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<b>Disease</b>	T0NxMx	3
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<b>Metastatic site</b>	TNM	T0NxMx
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<b>Applications</b>	HCC	5-	HRO
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<b>Age</b>	71
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<b>Gender</b>	
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<b>Ethnicity</b>	
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<b>Morphology</b>	
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<b>Cell type</b>	
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<b>Growth properties</b>	
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<b>Citation</b>	HROHep03 Cytion	300197
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606												
<b>CellosaurusAccession</b>	CVCL_2U72												
<b>GMO Status</b>	PD Dr. Linnebacher				HBV HCV HIV								
<b>Viruses</b>	HBV HCV HIV												
<b>Culture Medium</b>	DMEM:Ham's F12	1:1	w: 3.1 g/L	w: 2.5 mM L-	w: 15 mM HEPES	w: 0.5 mM	w: 1.2 g/L NaHCO3	Cytion	8				
<b>Supplements</b>	10% FBS												
<b>Dissociation Reagent</b>	Accutase												
<b>Doubling time</b>	48 72												
<b>Subculturing</b>			PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
<b>Split ratio</b>	1 3												
<b>Seeding density</b>	$2 \times 10^4 /$												
<b>Fluid renewal</b>	3 5												
<b>Post-Thaw Recovery</b>	2												
<b>Freeze medium</b>	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% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

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

/ /HLA

**Sterility** PCR