

HCC187 | 305781

<b>Description</b>	HCC1187	ER	PR	HER2	HCC1187
		HCC1187			
	HCC1187				HCC1187

**Organism**

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

<b>Synonyms</b>	HCC-1187	1187
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<b>Age</b>	41
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**Gender**

<b>Ethnicity</b>
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**Morphology**

<b>Cell type</b>
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**Growth properties**

<b>Citation</b>	HCC1187 Cytion 305781
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**Biosafety level** 1

<b>NCBI_TaxID</b>	9606
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**CellosaurusAccession** CVCL\_1247

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**Protein expression**

**Antigen expression**                      2 (EGP2)                      19

**Oncogenes**                      Her2/neu-; p53+

**Tumorigenic**                      TNM IIA 3

**Mutational profile**                      TP53                      p.Gly108del (c.322\_324delGGT)                      Cosmic-CLP=749711

**Culture Medium**                      RPMI 1640 w 2.0 mM                      w 2.0 g/L NaHCO3 Cytion                      820700a

**Supplements**                      10% FBS

**Dissociation Reagent**                      Accutase

**Doubling time**                      100

**Fluid renewal**                      2 3

**Freeze medium**                      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