

HCC187 | 305781

Description	HCC1187	ER	PR	HER2	HCC1187
		HCC1187			
	HCC1187				HCC1187

Organism

Tissue

Disease

Synonyms	HCC-1187	1187
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Age	41
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Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation	HCC1187 Cytion 305781
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Biosafety level	1
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NCBI_TaxID	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 2.0 mM 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

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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% CO₂

Shipping Conditions	
	-78 °C

Storage Conditions

-150 -196 °C

-80 °C

Sterility	
	PCR