

HCC187 | 305781

Description	HCC1187	(ER),	(PR), HER2
		,	, 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(305781)
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Biosafety level 1

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 Mutation: TP53, , p.Gly108del(c.322_324delGGT), (Cosmic-CLP=749711)

Culture Medium RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)

Supplements 10% FBS

Dissociation Reagent

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.	8ml 15ml .
6.	300 x g 3 .
7.	10ml . T25 , T25
8.	. .

Incubation Atmosphere 37°C, 5% CO₂ .

Flask Coating	
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Freezing Procedure -78°C

Shipping Conditions	
-78°C	.

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

/ / HLA

Sterility	
PCR	.
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