

HCC38 | 305307

Description	HCC38	ER	PR	HER2	TNBC	HER2
	HCC38			OC90	HCC38	
	HCC38				PI3K/mTOR	

Organism

Tissue

Disease

Synonyms	Hcc38 HCC-38 HCC 38 HCC0038	38
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Age	50
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Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation	HCC38 Cytion	305307
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_1267

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Protein expression 2 EGP2 19

Oncogenes Her2/neu- p53+

Mutational profile TP53 p.Arg273Leu c.818G>T

Culture Medium RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

Fluid renewal 2 3

Freeze medium FBS 10 DMSO CM-1

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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
8.				

Incubation Atmosphere 37 5% CO₂

Flask Coating				

Freezing Procedure -78

Shipping Conditions				
		-78		

Storage Conditions -150 -196 80

HLA

Sterility				
		PCR		