

HCC38 | 305307

Description	HCC38 (ER), (PR), HER2 (TNBC), HER2 PI3K/mTOR NVP-BEZ235, HCC38CisR
	HCC38 .OC90 HCC38
	, HCC38 PI3K/mTOR

Organism
Tissue

Disease	
Synonyms	Hcc38, HCC-38, HCC 38 HCC0038, 38

Age	50
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Gender
Ethnicity

Morphology
Cell type

Growth properties

Citation	HCC38(305307)
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession CVCL_1267

Protein expression 2(EGP2), 19

Oncogenes Her2/neu-, p53+

Mutational profile : TP53, p.Arg273Leu (c.818G>T),

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

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

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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