

SNU-398 | 305274

Description	SNU-398	(HCC)		
	SNU-398	(AFP)		TP53

Organism

Tissue

Disease

Synonyms	SNU398, NCI-SNU-398
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Age	42
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Gender

Ethnicity

Morphology

Growth properties

Citation	SNU-398(305274)
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_0077
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Surface antigens 0, Rh +

Viruses : B (HBV)

Mutational profile : CTNNB1, p.Ser37Cys(c.110C>G), ; : TP53, p.Ser215Ile(c.644G>T),

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

Supplements 10% FBS, 25mM HEPES

Dissociation Reagent

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

Split ratio 1:3 1:6

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

Freezing Procedure

-78°C .

Shipping Conditions

-78°C .

Storage Conditions

-150°C -196°C .80°C .

/ / HLA

Sterility

PCR .