

SNU-398 | 305274

Description	SNU-398	HCC				SNU-398
	SNU-398		AFP	HCC	TP53	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 Cytion 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 +
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Viruses	HBV
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Mutational profile	CTNNB1 p.Ser37Cys (c.110C>G)	TP53 p.Ser215Ile (c.644G>T)
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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
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Supplements	10%	FBS 25 mM HEPES	10%	FBS 25 mM HEPES
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Dissociation Reagent	Accutase
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Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Split ratio	1:3	1:6
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Fluid renewal	2	3
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Freeze medium	FBS +10% DMSO	CM-1 Cytion	800100	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

Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR