

SNU-398 | 305274

<b>Description</b>	SNU-398	HCC				SNU-398
	SNU-398		AFP	HCC	TP53	TP53

**Organism**

**Tissue**

**Disease**

**Synonyms** SNU398 NCI-SNU-398

**Age** 42

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** SNU-398 Cytion 305274

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_0077

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<b>Surface antigens</b>	0 Rh +
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<b>Viruses</b>	HBV
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<b>Mutational profile</b>	CTNNB1 p.Ser37Cys (c.110C>G)	TP53 p.Ser215Ile (c.644G>T)
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<b>Culture Medium</b>	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
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<b>Supplements</b>	10%	FBS 25 mM HEPES	10%	FBS 25 mM HEPES
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<b>Dissociation Reagent</b>	Accutase
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<b>Subculturing</b>	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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<b>Split ratio</b>	1:3	1:6
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<b>Fluid renewal</b>	2	3
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<b>Freeze medium</b>	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% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure**

-78 °C

**Shipping Conditions**

-78 °C

**Storage Conditions**

-150 -196 -80 °C

/ /HLA

**Sterility**

PCR