

SNU-878 | 305285

Description	SNU-878	HCC		
	SNU-878		AFP	HCC

Organism

Tissue

Disease

Synonyms	SNU878 NCI-SNU-878
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Age	54
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Gender

Ethnicity

Morphology

Growth properties

Citation	SNU-878 Cytion 305285
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_5102
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Mutational profile	TP53 p.Ile251Asn (c.752T>A)	TSC2 p.Ser1514Ter (c.4541C>G)
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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	1:4
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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.				

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**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