

SNU-878 | 305285

Description	SNU-878	(HCC)	.	,
	SNU-878	(AFP)	.	.
	SNU-878		.	.

Organism

Tissue

Disease

Synonyms SNU878, NCI-SNU-878

Age 54

Gender

Ethnicity

Morphology

Growth properties

Citation SNU-878(305285)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5102

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Mutational profile : TP53, p.Ile251Asn(c.752T>A), ; : TSC2, p.Ser1514Ter(c.4541C>G),

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 1:4

Fluid renewal 2~3

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

- 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. .

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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