

**SNU-719 | 305636**

<b>Description</b>	SNU-719					
	SNU-719	CEA	TPA	aFP	TP53	c-Ki

**Organism**

**Tissue**

**Disease**

<b>Synonyms</b>	SNU719 NCI-SNU-719
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<b>Age</b>	53
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**Gender**

**Ethnicity**

**Morphology**

**Cell type**

**Growth properties**

<b>Citation</b>	SNU-719	305636
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<b>Biosafety level</b>	2
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_5086
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<b>Mutational profile</b>	CTNNB1 (c.311C>G)	p.Gly34Val (c.101G>T)	MET	p.Asp153Ala (c.458A>C)	NRAS	p.Gln61Leu (c.18
<b>Culture Medium</b>	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a		
<b>Supplements</b>	10% FBS					
<b>Dissociation Reagent</b>	Accutase					
<b>Doubling time</b>	43					
<b>Subculturing</b>	0.25 %	0.02 % EDTA	37°C	3 5		15
<b>Split ratio</b>	1:4					
<b>Fluid renewal</b>	2 3					
<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**

**Shipping Conditions** -78 °C

**Storage Conditions** -150 -196 -80 °C

/ /HLA

**Sterility** PCR