

**SNU-1** | 305076

<b>Description</b>	SNU-1	SNU-1
	SNU-1	CEA SNU-1

**Organism**

**Tissue**

**Disease**

<b>Synonyms</b>	SNU1 NCI-SNU-1
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<b>Age</b>	44
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**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

<b>Citation</b>	SNU-1 Cytion 305076
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_0099
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<b>Receptors expressed</b>	VIP												
<b>Antigen expression</b>	O	Rh	CEA	TAG 72									
<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>Subculturing</b>			PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
<b>Split ratio</b>	1:2	1:4											
<b>Seeding density</b>	0.3-1 × 10 <sup>6</sup> /												
<b>Fluid renewal</b>	2	3											
<b>Post-Thaw Recovery</b>	4		/5×10			24							
<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