

SNU-1 | 305076

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

**Organism**

<b>Tissue</b>
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**Disease**

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

<b>Ethnicity</b>
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**Morphology**

<b>Growth properties</b>
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<b>Citation</b>	SNU-1 (Cytion 305076)
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**Biosafety level** 1

<b>NCBI_TaxID</b>	9606
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**CellosaurusAccession** CVCL\_0099

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<b>Receptors expressed</b>	(VIP)
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<b>Antigen expression</b>	O Rh	CEA TAG72
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<b>Culture Medium</b>	RPMI1640 w 2.0mM	w 2.0g/L NaHCO3 Cytion article number 820700a
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<b>Supplements</b>	10	FBS
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<b>Dissociation Reagent</b>	
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<b>Subculturing</b>	PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
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<b>Split ratio</b>	1:2	1:4
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<b>Seeding density</b>	0.3	$1 \times 10^6$	/ml
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<b>Fluid renewal</b>	2	3
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<b>Post-Thaw Recovery</b>	$4 \times 10^6$	24
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<b>Freeze medium</b>	FBS	10	DMSO	CM-1
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**Thawing and Culturing Cells**

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

**Incubation Atmosphere** 37 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions**

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**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR