

**SNU-C5 | 305639**

<b>Description</b>	SNU-C5 (CCLE)	(GDSC)	SNU-C5 SNU-C5
--------------------	------------------	--------	------------------

**Organism**

**Tissue**

**Disease**

<b>Synonyms</b>	SNUC5, NCI-SNU-C5, SNU-C5/WT
-----------------	------------------------------

<b>Age</b>	77
------------	----

**Gender**

**Ethnicity**

**Morphology**

**Cell type**

**Growth properties**

<b>Citation</b>	SNU-C5( 305639)
-----------------	-----------------

<b>Biosafety level</b>	1
------------------------	---

<b>NCBI_TaxID</b>	9606
-------------------	------

<b>CellosaurusAccession</b>	CVCL_5112
-----------------------------	-----------

**SNU-C5 | 305639**

**Mutational profile** : BRAF, , p.Val600Glu(c.1799T>A), ; : PIK3CA, , p.His1047Arg(c.3140A>G), ; : TP53, , p.Val218Leu TP53, , p.Arg248Trp (c.742C>T),

**Culture Medium** RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3( 820700a)

**Supplements** 10% FBS

**Dissociation Reagent**

**Doubling time** 67

**Subculturing** , 0.25% 0.02% EDTA , 37°C 3~5 , , 15ml ,

**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. .

SNU-C5 | 305639

**Incubation  
Atmosphere**

37°C, 5% CO<sub>2</sub>

**Shipping  
Conditions**

-78°C

**Storage  
Conditions**

-150°C -196°C .80°C

/ / HLA

**Sterility**

PCR