

**SNU-81 | 305638**

<b>Description</b>	SNU-81	SNU-81	12
	SNU-81	SNU-81 TP53	

**Organism**

**Tissue**

**Disease**

<b>Synonyms</b>	SNU81 NCI-SNU-81
-----------------	------------------

<b>Age</b>	53
------------	----

**Gender**

**Ethnicity**

**Morphology**

**Cell type**

**Growth properties**

<b>Citation</b>	SNU-81 (Cytion	305638)
-----------------	----------------	---------

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

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

<b>CellosaurusAccession</b>	CVCL_5098
-----------------------------	-----------

**SNU-81 | 305638**

<b>Mutational profile</b>	APC	p.Ser1392Ter (c.4175C>A)	APC	p.Arg1450Ter	APC	p.Arg2204Ter	c.4175C>A	APC	p.Arg2
	(c.4348C>T)	APC	p.Arg1450Ter	c.4348C>T	TP53	p.Lys132Thr	c.395A>C	TP53	p.Art
	1G>T	TP53	p.Lu111Ter	c.331G>T					TP53

<b>Culture Medium</b>	RPMI1640 w 2.0mM	w 2.0g/L NaHCO3	Cytion article number 820700a
-----------------------	------------------	-----------------	-------------------------------

<b>Supplements</b>	10% FBS
--------------------	---------

<b>Dissociation Reagent</b>	
-----------------------------	--

<b>Doubling time</b>	30
----------------------	----

<b>Subculturing</b>	0.25 %	0.02 %EDTA	37°C 3 5	15ml
---------------------	--------	------------	----------	------

<b>Fluid renewal</b>	2 3
----------------------	-----

<b>Freeze medium</b>	FBS	10 DMSO	CM-1
----------------------	-----	---------	------

SNU-81 | 305638

**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>

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR