

SCC-4 | 305384

<b>Description</b>	SCC-4	,	,	(SCC)	.
	SCC-4	,	,	( )	( )
	SCC-4				

**Organism**

<b>Tissue</b>	Tongue
---------------	--------

**Disease**

<b>Synonyms</b>	SCC 4, SCC4
-----------------	-------------

<b>Age</b>	55
------------	----

**Gender**

<b>Ethnicity</b>	
------------------	--

**Morphology**

<b>Growth properties</b>	
--------------------------	--

<b>Citation</b>	SCC-4(	305384)
-----------------	--------	---------

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

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

<b>CellosaurusAccession</b>	CVCL_1684
-----------------------------	-----------

SCC-4 | 305384

**Mutational profile** : TP53, p.Pro151Ser(c.451C>T)

**Culture Medium** DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion

820

**Supplements** 10% FBS 400ng/mL

**Dissociation Reagent**

**Subculturing** PBS . T25 3~5ml, T75 5~10ml PBS . T25

**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. .

**Incubation Atmosphere** 37°C, 5% CO2' .

**Flask Coating**

SCC-4 | 305384

**Freezing  
Procedure**

-78°C

**Shipping  
Conditions**

-78°C

**Storage  
Conditions**

-150°C -196°C .80°C

/ / HLA

**Sterility**

PCR