

SCC-4 | 305384

Description	SCC-4 (SCC)
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Organism	
Tissue	Tongue

Disease	
Synonyms	SCC 4, SCC4

Age	55
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Gender	
Ethnicity	

Morphology	
Growth properties	

Citation	SCC-4(305384)
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_1684
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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 .

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Freezing Procedure	-78°C	.
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Shipping Conditions	-78°C	.
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Storage Conditions	-150°C	-196°C	.80°C	.
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/ / HLA

Sterility	PCR	.
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