

SCC-25 | 300607

Description SCC-25

Organism

Tissue Tongue

Disease

Synonyms SCC 25, SCC25, hSCC-25

Age 70

Gender

Ethnicity

Morphology

Growth properties

Citation SCC-25(300607)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1682

Protein expression

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Tumorigenic

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

Supplements

20% FBS

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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Sterility	PCR
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- STR**
- Amelogenin:** x,x
 - CSF1PO:** 10
 - D13S317:** 13
 - D16S539:** 11, 12
 - D5S818:** 12
 - D7S820:** 12
 - TH01:** 8
 - TPOX:** 8,12
 - vWA:** 17, 19
 - D3S1358:** 17
 - D21S11:** 30
 - D18S51:** 16
 - Penta E:** 14, 15
 - Penta D:** 13
 - D8S1179:** 13
 - FGA:** 20,24
 - D6S1043:** 13,18
 - D2S1338:** 17, 19
 - D12S391:** 17
 - D19S433:** 13, 14