

SCC-25 | 300607

Description SCC-25

Organism

Tissue

Disease

Synonyms SCC 25 SCC25 hSCC-25

Age 70

Gender

Ethnicity

Morphology

**Growth
properties**

Citation SCC-25 Cytion 300607

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1682

**Protein
expression**

Product sheet

SCC-25 | 300607

Tumorigenic

Culture Medium	DMEM:Ham's F12	1:1	w: 3.1 g/L	w: 2.5 mM L-	w: 15 mM HEPES	w: 0.5 mM	w: 1.2 g/L NaHCO3	Cytion	8
----------------	----------------	-----	------------	--------------	----------------	-----------	-------------------	--------	---

Supplements	20%	FBS
-------------	-----	-----

Dissociation Reagent	Accutase
----------------------	----------

Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
--------------	-----	-----	-----	-----	-----	------	----------	-----	-----	-----	-----

Freeze medium	FBS	+10% DMSO	CM-1	Cytion	800100	CM-1	Cytion	800100
---------------	-----	-----------	------	--------	--------	------	--------	--------

Thawing and Culturing Cells

- | | | | | | | | | | | | |
|----|---------|--------|-----|--|-----|-------|---|-----|--|--|--|
| 1. | | | | | | | | | | | |
| 2. | | -150°C | | | | | 3 | | | | |
| 3. | | 37°C | | | | 40-60 | | | | | |
| 4. | | | 70% | | | | | | | | |
| 5. | | | 8 | | 15 | | | | | | |
| 6. | 300 x g | 3 | | | | | | | | | |
| 7. | 10 | | | | T25 | | | T25 | | | |
| 8. | | | | | | | | | | | |

Incubation Atmosphere	37°C, 5% CO2
-----------------------	--------------

Flask Coating

Product sheet

SCC-25 | 300607

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR

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