

Product sheet

SCC-25 | 300607

General Information

<b>Description</b>	SCC-25 is a cell line derived from a squamous cell carcinoma of the head and neck. It is characterized by its high growth rate and ability to form tumors in nude mice.
<b>Organism</b>	Human
<b>Tissue</b>	Head and neck squamous cell carcinoma
<b>Disease</b>	Squamous cell carcinoma
<b>Synonyms</b>	SCC 25, SCC25, hSCC-25

Cell Characteristics

<b>Age</b>	70 years
<b>Gender</b>	Male
<b>Ethnicity</b>	White
<b>Morphology</b>	Epithelial cells
<b>Growth properties</b>	Adherent

Identification

<b>Citation</b>	SCC-25 (ATCC CCL-25) Cytion 300607
<b>Biosafety level</b>	1
<b>NCBI_TaxID</b>	9606
<b>CellosaurusAccession</b>	CVCL_1682

Protein Expression

<b>Protein expression</b>	High expression of keratins and other epithelial markers.
---------------------------	---



**SCC-25 | 300607**

**Freezing Procedure** ... -78°C

**Shipping Conditions** ... -78°C

**Storage Conditions** ... -150 °C 196

**STR / HLA**

**Sterility** ...

- 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