

SCC-25 | 300607

General information

Description	SCC-25 is a cell line derived from a patient with squamous cell carcinoma of the head and neck. It is a highly proliferative, anchorage-dependent cell line that grows in suspension culture. The cells are characterized by their ability to form large, flat, epithelial-like colonies.
Organism	Human
Tissue	Head and neck squamous cell carcinoma
Disease	Squamous cell carcinoma
Synonyms	SCC 25, SCC 25, HSCC 25, hSCC 25

Cell characteristics

Age	70 years
Gender	Male
Ethnicity	White
Morphology	Epithelial, squamous
Growth properties	Highly proliferative, anchorage-dependent

Identification and safety

Citation	SCC-25 (ATCC CCL-25) 300607
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1682

Protein expression and analysis

Protein expression	High expression of keratins and other epithelial markers.
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Freezing Procedure ...-78

Shipping Conditions ...-78

Storage Conditions ...-150 -196 ...

STR / HLA

Sterility ... (PCR) ...

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