

Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

UM-SCC-11B

RRID:CVCL_7716

Type: Cell Line

Proper Citation

RRID:CVCL_7716

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_7716

Proper Citation: RRID:CVCL_7716

Description: Cell line UM-SCC-11B is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Laryngeal squamous cell carcinoma

Defining Citation: [PMID:1851275](#), [PMID:1958593](#), [PMID:3855324](#), [PMID:8679156](#), [PMID:9139877](#), [PMID:10956384](#), [PMID:12884349](#), [PMID:15287027](#), [PMID:15495191](#), [PMID:16785414](#), [PMID:17312569](#), [PMID:18006756](#), [PMID:18487078](#), [PMID:19760794](#), [PMID:20947470](#), [PMID:21868764](#), [PMID:23613873](#), [PMID:25275298](#), [PMID:26045983](#), [PMID:26122845](#), [PMID:29156801](#), [PMID:31541927](#)

Comments: Part of: OPC-22 oral and pharyngeal cancer cell line panel.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: UM-SCC-11B

Synonyms: UM-SCC-11b, UM-SCC 11B, UMSCC-11B, UMSCC11B, UM-SCC11B, SCC11B, University of Michigan-Squamous Cell Carcinoma-11B, 11B

Cross References: BTO:BTO_0005995, cancercelllines:CVCL_7716, Cosmic:932288, Cosmic:948028, Cosmic:1130354, Cosmic:1317414, Cosmic:1351517, Cosmic:2131861, Cosmic:2296306, Cosmic:2602597, IARC_TP53:18876, Wikidata:Q54990808

ID: CVCL_7716

Record Creation Time: 20220427T221656+0000

Record Last Update: 20260905T182653+0000

Ratings and Alerts

No rating or validation information has been found for UM-SCC-11B.

No alerts have been found for UM-SCC-11B.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

de Roest RH, et al. (2025) An unexpected role of CLASP1 in radiation response and S-phase regulation of head and neck cancer cells. PloS one, 20(8), e0329731.

Saleh H, et al. (2024) KH-like Domains in PARP9/DTX3L and PARP14 Coordinate Protein-Protein Interactions to Promote Cancer Cell Survival. Journal of molecular biology, 436(4), 168434.

Saulters EL, et al. (2024) Differential Regulation of the STING Pathway in Human Papillomavirus-Positive and -Negative Head and Neck Cancers. Cancer research communications, 4(1), 118.

Reale A, et al. (2023) Human Monocytes Are Suitable Carriers for the Delivery of Oncolytic Herpes Simplex Virus Type 1 In Vitro and in a Chicken Embryo Chorioallantoic Membrane Model of Cancer. International journal of molecular sciences, 24(11).

Wilkat M, et al. (2020) Adenosine receptor 2B activity promotes autonomous growth, migration as well as vascularization of head and neck squamous cell carcinoma cells. International journal of cancer, 147(1), 202.

Sakai A, et al. (2020) Aberrant expression of CPSF1 promotes head and neck squamous cell carcinoma via regulating alternative splicing. PloS one, 15(5), e0233380.