

Resource Summary Report

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

UM-SCC-11A

RRID:CVCL_7715

Type: Cell Line

Proper Citation

RRID:CVCL_7715

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_7715

Proper Citation: RRID:CVCL_7715

Description: Cell line UM-SCC-11A 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:15287027](#), [PMID:16785414](#), [PMID:17312569](#), [PMID:18006756](#), [PMID:19760794](#), [PMID:21868764](#), [PMID:29156801](#), [PMID:31090975](#)

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: UM-SCC-11A

Synonyms: UMSCC-11A, UMSCC11A, University of Michigan-Squamous Cell Carcinoma-11A

Cross References: cancercelllines:CVCL_7715, Cosmic:948027, Cosmic:2131860, GEO:GSM3631266, IARC_TP53:25907, Progenetix:CVCL_7715, Wikidata:Q54990807

ID: CVCL_7715

Record Creation Time: 20220427T221656+0000

Record Last Update: 20260905T182653+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Dennis CD, et al. (2025) 24R,25(OH)2D3 regulates tumorigenesis in estrogen sensitive laryngeal cancer cells via membrane-associated receptor complexes in ER+ and ER-cells. International journal of cancer.

Chang MS, et al. (2025) Optimization of computational ancestry inference for use in cancer cell lines. Biology methods & protocols, 10(1), bpaf043.

Dennis CD, et al. (2024) Laryngeal Cancer Cells Metabolize 25-Hydroxyvitamin D3 and Respond to 24R,25-dihydroxyvitamin D3 via a Mechanism Dependent on Estrogen Receptor Levels. Cancers, 16(9).

Waters AM, et al. (2021) Targeting p130Cas- and microtubule-dependent MYC regulation sensitizes pancreatic cancer to ERK MAPK inhibition. Cell reports, 35(13), 109291.

Carper MB, et al. (2019) An Immunocompetent Mouse Model of HPV16(+) Head and Neck Squamous Cell Carcinoma. Cell reports, 29(6), 1660.