

Resource Summary Report

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

UM-SCC-104

RRID:CVCL_7712

Type: Cell Line

Proper Citation

RRID:CVCL_7712

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_7712

Proper Citation: RRID:CVCL_7712

Description: Cell line UM-SCC-104 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Floor of mouth squamous cell carcinoma

Defining Citation: [PMID:22162267](#), [PMID:24201445](#), [PMID:26045983](#), [PMID:28236344](#), [PMID:29156801](#), [PMID:31541927](#), [PMID:32574978](#)

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: UM-SCC-104

Synonyms: UMSCC-104, UMSCC104, University of Michigan-Squamous Cell Carcinoma-104

Cross References: cancercellines:CVCL_7712, GEO:GSM3631290, Millipore:SCC072, Progenetix:CVCL_7712, Wikidata:Q54990797

ID: CVCL_7712

Record Creation Time: 20220427T221656+0000

Record Last Update: 20260905T182653+0000

Ratings and Alerts

No rating or validation information has been found for UM-SCC-104.

No alerts have been found for UM-SCC-104.

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](#) .

Choudhury SR, et al. (2026) HOXC6 overexpression stimulates cell migration and correlates with poor prognosis in head and neck squamous cell carcinoma. Cellular and molecular life sciences : CMLS, 83(1), 77.

Roy S, et al. (2025) HPV E5 Mediates Resistance to Chemotherapy and Radiation by Promoting a Stem Cell-Like Phenotype in Head and Neck Squamous Cell Carcinoma. Cancer research, 85(20), 3875.

Lim YX, et al. (2025) Splicing of HPV16 E6 promotes aggressive invasion in oropharyngeal cancer via endocytosis of E-cadherin. bioRxiv : the preprint server for biology.

Bakema JE, et al. (2024) An Antibody-Drug Conjugate Directed to Tissue Factor Shows Preclinical Antitumor Activity in Head and Neck Cancer as a Single Agent and in Combination with Chemoradiotherapy. Molecular cancer therapeutics, 23(2), 187.

Sannigrahi MK, et al. (2022) HPV E6 regulates therapy responses in oropharyngeal cancer by repressing the PGC-1 β /ERR α axis. JCI insight, 7(18).