

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

WSU-HN31

RRID:CVCL_5526

Type: Cell Line

Proper Citation

RRID:CVCL_5526

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_5526

Proper Citation: RRID:CVCL_5526

Description: Cell line WSU-HN31 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Pharyngeal squamous cell carcinoma

Defining Citation: [PMID:7705939](#), [PMID:8001221](#), [PMID:9389571](#), [PMID:21868764](#), [PMID:28196595](#), [PMID:29156801](#)

Comments: Part of: MD Anderson Cell Lines Project.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: WSU-HN31

Synonyms: HN31, Wayne State University-Head and Neck 31

Cross References: Cosmic:922085, Cosmic:2043893, Cosmic:2131845, Cosmic:2439754, Wikidata:Q54994488

ID: CVCL_5526

Record Creation Time: 20220427T221724+0000

Record Last Update: 20260830T000332+0000

Ratings and Alerts

No rating or validation information has been found for WSU-HN31.

No alerts have been found for WSU-HN31.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Tsai TY, et al. (2026) The SMAC-mimetic xevinapant differentially enhances cisplatin and immune checkpoint blockade efficacy in high-risk HPV-positive tumors. Translational oncology, 70, 102839.

Yadollahi P, et al. (2025) Bypassing cisplatin resistance in Nrf2 hyperactivated head and neck cancer through effective PI3Kinase targeting. British journal of cancer, 133(12), 1802.

Wang T, et al. (2023) Circular RNA from Tyrosylprotein Sulfotransferase 2 Gene Inhibits Cisplatin Sensitivity in Head and Neck Squamous Cell Carcinoma by Sponging miR-770-5p and Interacting with Nucleolin. Cancers, 15(22).