

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

ORL-174

RRID:CVCL_VJ41

Type: Cell Line

Proper Citation

RRID:CVCL_VJ41

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_VJ41

Proper Citation: RRID:CVCL_VJ41

Description: Cell line ORL-174 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Tongue squamous cell carcinoma

Defining Citation: [PMID:24224046](#), [PMID:27050151](#), [PMID:32990596](#)

Comments: Population: Indian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: ORL-174

Synonyms: ORL-174T, 174T

Cross References: BioGRID_ORCS_Cell_line:1275, Cell_Model_Passport:SIDM02001, Cosmic:2531642, Cosmic:2559741, Wikidata:Q98128361

ID: CVCL_VJ41

Record Creation Time: 20220427T221359+0000

Record Last Update: 20260920T005343+0000

Ratings and Alerts

No rating or validation information has been found for ORL-174.

No alerts have been found for ORL-174.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Yee PS, et al. (2025) Interferon-Inducible ADAR1 p150 Is Essential for the Survival of Oral Squamous Cell Carcinoma. Molecular carcinogenesis, 64(6), 1066.

Chai AWY, et al. (2024) High TNF and NF- κ B Pathway Dependency Are Associated with AZD5582 Sensitivity in OSCC via CASP8-Dependent Apoptosis. Cancer research communications, 4(11), 2919.