

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

HN

RRID:CVCL_1283

Type: Cell Line

Proper Citation

RRID:CVCL_1283

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1283

Proper Citation: RRID:CVCL_1283

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

Sex: Male

Disease: Oral cavity squamous cell carcinoma

Defining Citation: [PMID:8985100](#), [PMID:17390010](#), [PMID:17719389](#), [PMID:18423281](#), [PMID:20164919](#), [PMID:20215515](#), [PMID:22460905](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:31068700](#)

Comments: Population: Japanese., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HN

Cross References: BTO:BTO_0004589, CLO:CLO_0003788, CLDB:cl1701, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-3610, BioSample:SAMN03473149, cancercellines:CVCL_1283, Cell_Model_Passport:SIDM01061, ChEMBL-Cells:ChEMBL3308742, ChEMBL-Targets:ChEMBL1075465, Cosmic:907059, Cosmic-CLP:907059, DepMap:ACH-001090, DSMZ:ACC-417, DSMZCellDive:ACC-417, EGA:EGAS00001000610, EGA:EGAS00001000978, GDSC:907059, GEO:GSM888158, GEO:GSM1669887, IARC_TP53:21376, IARC_TP53:25037, LINCS_LDP:LCL-1209, PharmacDB:HN_557_2019, Progenetix:CVCL_1283, PubChem_Cell_line:CVCL_1283,

Wikidata:Q54889984

ID: CVCL_1283

Record Creation Time: 20220427T220437+0000

Record Last Update: 20260913T004219+0000

Ratings and Alerts

No rating or validation information has been found for HN.

No alerts have been found for HN.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Grandits AM, et al. (2025) SKA1 promotes oncogenic properties in oral dysplasia and oral squamous cell carcinoma, and augments resistance to radiotherapy. *Molecular oncology*, 19(4), 1054.

Zwick A, et al. (2024) Engineering Dimeric EGFR-directed IgA Antibodies Reveals a Central Role of CD147 during Neutrophil-mediated Tumor Cell Killing of Head and Neck Squamous Cancer Cells. *Journal of immunology (Baltimore, Md. : 1950)*, 213(2), 148.

Geyer F, et al. (2023) Protocol for generating monoclonal CRISPR-Cas9-mediated knockout cell lines using RNPs and lipofection in HNSCC cells. *STAR protocols*, 4(3), 102366.

Andr?? P, et al. (2018) Anti-NKG2A mAb Is a Checkpoint Inhibitor that Promotes Anti-tumor Immunity by Unleashing Both T and NK Cells. *Cell*, 175(7), 1731.