

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

HT-3

RRID:CVCL_1293

Type: Cell Line

Proper Citation

RRID:CVCL_1293

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1293

Proper Citation: RRID:CVCL_1293

Description: Cell line HT-3 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Cervical carcinoma

Defining Citation: [PMID:77569](#), [PMID:327080](#), [PMID:833871](#), [PMID:924690](#), [PMID:1648218](#), [PMID:2990217](#), [PMID:3518877](#), [PMID:6220172](#), [PMID:7459858](#), [PMID:10392903](#), [PMID:15531914](#), [PMID:20164919](#), [PMID:20215515](#), [PMID:24134916](#), [PMID:25877200](#), [PMID:27397505](#), [PMID:29156801](#), [PMID:30894373](#), [PMID:35839778](#)

Comments: Caution: Indicated as originating from a 58 year old female patient in ATCC and from a 53 year old in Sloan Kettering tech transfer site., Population: Caucasian., From: Memorial Sloan Kettering Cancer Center; New York; USA., 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: HT-3

Synonyms: HT3

Cross References: CLO:CLO_0004286, EFO:EFO_0002204, ArrayExpress:E-MTAB-38, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, ATCC:HTB-32, BioSample:SAMN03472916, cancercellines:CVCL_1293, CancerTools:161930, Cell_Model_Passport:SIDM00679, ChEMBL-Cells:ChEMBL3308745, ChEMBL-

Targets:CHEMBL1075470, Cosmic:760222, Cosmic:809227, Cosmic:846183, Cosmic:907068, Cosmic:925353, Cosmic:928908, Cosmic:1131521, Cosmic:1193036, Cosmic:1201774, Cosmic:1995449, Cosmic:2301540, Cosmic:2660191, Cosmic:2816219, Cosmic-CLP:907068, DepMap:ACH-001525, EGA:EGAS00001000978, GDSC:907068, GEO:GSM253299, GEO:GSM675735, GEO:GSM685442, GEO:GSM1669914, IARC_TP53:325, IGRhCellID:HT3, LINCX_LDP:LCL-1304, PharmacDB:HT3_631_2019, PRIDE:PXD030304, Progenetix:CVCL_1293, PubChem_Cell_line:CVCL_1293, Wikidata:Q54896535

ID: CVCL_1293

Record Creation Time: 20220427T220617+0000

Record Last Update: 20260913T004531+0000

Ratings and Alerts

No rating or validation information has been found for HT-3.

No alerts have been found for HT-3.

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](#) .

Zhang Y, et al. (2026) Dual-specificity phosphatase 14 inhibits the growth of cervical cancer cells by regulating the transforming growth factor-beta-activated kinase 1 and NOD-like receptor pyrin domain containing 3 inflammatory pathways. The Journal of international medical research, 54(4), 3000605261441200.

Habbani SF, et al. (2025) Protein Biomarkers Enable Sensitive and Specific Cervical Intraepithelial Neoplasia (CIN) II/III+ Detection: One Step Closer to Universal Cervical Cancer Screening. Cancers, 17(11).

Li QS, et al. (2023) ESRRB Inhibits the TGF?? Signaling Pathway to Drive Cell Proliferation in Cervical Cancer. Cancer research, 83(18), 3095.

Hazawa M, et al. (2023) Super-enhancer trapping by the nuclear pore via intrinsically disordered regions of proteins in squamous cell carcinoma cells. Cell chemical biology.