Resource Summary Report

Generated by NIF on Sep 20, 2026

HEC-1

RRID:CVCL_1274
Type: Cell Line

Proper Citation

RRID:CVCL_1274

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1274

Proper Citation: RRID:CVCL_1274

Description: Cell line HEC-1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Type II endometrial adenocarcinoma

Defining Citation: PMID:2064198, PMID:4673779, PMID:4678779, PMID:7448794, PMID:9290701, PMID:12227503, PMID:20164919, PMID:20215515, PMID:27397505, PMID:28196595, PMID:30894373, PMID:30971826, PMID:31068700, PMID:35839778

Comments: Population: Japanese., Part of: MD Anderson Cell Lines Project., 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: HEC-1

Synonyms: HEC1, Human Endometrial Cancer-1, HEC-B-296

Cross References: CLO:CLO_0037162, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:867, BioSample:SAMN03472810, cancercelllines:CVCL_1274, Cell_Model_Passport:SIDM00596, ChEMBL-Cells:CHEMBL3308740, ChEMBL-Targets:CHEMBL1075462, Cosmic:907051, Cosmic-CLP:907051, DepMap:ACH-001517, EGA:EGAS00001000978, GDSC:907051, GEO:GSM827285, GEO:GSM1669873, IARC_TP53:21367, JCRB:JCRB0042, LINCS_HMS:50014, LINCS_LDP:LCL-1496, PharmacoDB:HEC1_523_2019,

PRIDE:PXD030304, Progenetix:CVCL_1274, PubChem_Cell_line:CVCL_1274, Wikidata:Q54882245

ID: CVCL_1274

Record Creation Time: 20220427T220324+0000

Record Last Update: 20260920T003530+0000

Ratings and Alerts

No rating or validation information has been found for HEC-1.

No alerts have been found for HEC-1.

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 .

Kucharski TJ, et al. (2025) An Aurora kinase A-BOD1L1-PP2A B56 axis promotes chromosome segregation fidelity. Cell reports, 44(2), 115317.

Kato M, et al. (2020) Dual-specificity phosphatase 6 plays a critical role in the maintenance of a cancer stem-like cell phenotype in human endometrial cancer. International journal of cancer, 147(7), 1987.