

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

HCE-4

RRID:CVCL_1271

Type: Cell Line

Proper Citation

RRID:CVCL_1271

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1271

Proper Citation: RRID:CVCL_1271

Description: Cell line HCE-4 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Esophageal squamous cell carcinoma

Defining Citation: [PMID:2263646](#), [PMID:2302677](#), [PMID:2415247](#), [PMID:2420787](#), [PMID:7972006](#), [PMID:20164919](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:30971826](#), [PMID:35839778](#)

Comments: Population: African American., 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: HCE-4

Synonyms: HCE4

Cross References: BTO:BTO_0005572, CLO:CLO_0009932, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:869, cancercellines:CVCL_1271, Cell_Model_Passport:SIDM00052, ChEMBL-Cells:ChEMBL3308199, ChEMBL-Targets:ChEMBL2366207, Cosmic:753559, Cosmic:923186, Cosmic:934539, Cosmic:1394519, Cosmic-CLP:753559, DepMap:ACH-002243, EGA:EGAS00001000978, GDSC:753559, GEO:GSM482501, GEO:GSM1669865, IARC_TP53:258, LINCS_LDP:LCL-1563,

Pharmacodb:HCE4_514_2019, PRIDE:PXD030304, Progenetix:CVCL_1271,
PubChem_Cell_line:CVCL_1271, Wikidata:Q54881849

ID: CVCL_1271

Record Creation Time: 20220427T220320+0000

Record Last Update: 20260905T180222+0000

Ratings and Alerts

No rating or validation information has been found for HCE-4.

No alerts have been found for HCE-4.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.