

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

NCI-H1869

RRID:CVCL_1500

Type: Cell Line

Proper Citation

RRID:CVCL_1500

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1500

Proper Citation: RRID:CVCL_1500

Description: Cell line NCI-H1869 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lung squamous cell carcinoma

Defining Citation: [PMID:1311061](#), [PMID:8806092](#), [PMID:18083107](#), [PMID:22460905](#), [PMID:22961666](#), [PMID:24002593](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:28196595](#), [PMID:29681454](#), [PMID:30894373](#), [PMID:30971826](#), [PMID:31068700](#), [PMID:31803961](#)

Comments: Population: Caucasian., 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: NCI-H1869

Synonyms: H1869, H-1869, NCIH1869

Cross References: CLO:CLO_0008024, EFO:EFO_0006664, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ATCC:CRL-5900, BioGRID_ORCS_Cell_line:956, BioSample:SAMN03472995, BioSample:SAMN10988520, cancercellines:CVCL_1500, Cell_Model_Passport:SIDM00768, Cosmic:1995544, Cosmic-CLP:1240183, DepMap:ACH-000894, EGA:EGAS00001000610, EGA:EGAS00001000978, GDSC:1240183, GEO:GSM434787, GEO:GSM794338,

GEO:GSM844630, GEO:GSM844631, GEO:GSM887386, GEO:GSM888464, GEO:GSM1374714, GEO:GSM1374715, GEO:GSM1670196, LiGeA:CCLE_107, LINCS_LDP:LCL-1613, PharmacoDB:NCIH1869_1043_2019, Progenetix:CVCL_1500, Wikidata:Q54907873

ID: CVCL_1500

Record Creation Time: 20220427T220838+0000

Record Last Update: 20260920T004613+0000

Ratings and Alerts

No rating or validation information has been found for NCI-H1869.

No alerts have been found for NCI-H1869.

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](#) .

Park J, et al. (2025) MYC plus class IIa HDAC inhibition drives mitochondrial dysfunction in non-small cell lung cancer. Cell reports, 44(6), 115722.

Gurtner K, et al. (2020) Radioresistance of KRAS/TP53-mutated lung cancer can be overcome by radiation dose escalation or EGFR tyrosine kinase inhibition in vivo. International journal of cancer, 147(2), 472.