Resource Summary Report

Generated by NIF on Sep 10, 2026

NCI-H1693

RRID:CVCL_1488
Type: Cell Line

Proper Citation

RRID:CVCL_1488

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1488

Proper Citation: RRID:CVCL_1488

Description: Cell line NCI-H1693 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Lung adenocarcinoma

Defining Citation: PMID:1311061, PMID:8806092, PMID:11030152, PMID:18083107, PMID:20164919, PMID:20215515, PMID:20679594, PMID:22460905, PMID:22961666, PMID:25485619, PMID:26589293, PMID:27397505, PMID:28196595, PMID:29681454, PMID:30894373, PMID:31068700, PMID:31803961, PMID:31978347, PMID:35839778

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-H1693

Synonyms: H1693, H-1693, NCIH1693

Cross References: CLO:CLO_0008012, EFO:EFO_0006661, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ATCC:CRL-5887, BioGRID_ORCS_Cell_line:539, BioSample:SAMN03472587, BioSample:SAMN10988173, cancercelllines:CVCL_1488, Cell_Model_Passport:SIDM00742, ChEMBL-Cells:CHEMBL3308458, ChEMBL-Targets:CHEMBL1075521, Cosmic:687802, Cosmic:877430, Cosmic:903599,

Cosmic:980981, Cosmic:1032453, Cosmic:1995534, Cosmic-CLP:687802, DepMap:ACH-000021, EGA:EGAS00001000610, EGA:EGAS00001000978, GDSC:687802, GEO:GSM513943, GEO:GSM514330, GEO:GSM784269, GEO:GSM794328, GEO:GSM817088, GEO:GSM827560, GEO:GSM887376, GEO:GSM888454, GEO:GSM1670185, IARC_TP53:21545, LiGeA:CCLE_126, LINCS_LDP:LCL-1640, PharmacoDB:NCIH1693_1032_2019, PRIDE:PXD030304, Progenetix:CVCL_1488, PubChem_Cell_line:CVCL_1488, Wikidata:Q54907847

ID: CVCL_1488

Record Creation Time: 20220427T220838+0000

Record Last Update: 20260905T181242+0000

Ratings and Alerts

No rating or validation information has been found for NCI-H1693.

No alerts have been found for NCI-H1693.

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 .

Wang Y, et al. (2025) Mutation of SMARCA4 Induces Cancer Cell-Intrinsic Defects in the Enhancer Landscape and Resistance to Immunotherapy. Cancer research, 85(11), 1997.

Pelos G, et al. (2024) Fast proliferating and slowly migrating non-small cell lung cancer cells are vulnerable to decitabine and retinoic acid combinatorial treatment. International journal of cancer, 154(6), 1029.

Kotagiri S, et al. (2024) Enhancer reprogramming underlies therapeutic utility of a SMARCA2 degrader in SMARCA4 mutant cancer. Cell chemical biology, 31(12), 2069.

Yenerall P, et al. (2020) RUVBL1/RUVBL2 ATPase Activity Drives PAQosome Maturation, DNA Replication and Radioresistance in Lung Cancer. Cell chemical biology, 27(1), 105.