

Resource Summary Report

Generated by [NIF](#) on Sep 23, 2026

NCI-H1417

RRID:CVCL_1469

Type: Cell Line

Proper Citation

RRID:CVCL_1469

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1469

Proper Citation: RRID:CVCL_1469

Description: Cell line NCI-H1417 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Lung small cell carcinoma

Defining Citation: [PMID:8806092](#), [PMID:8806103](#), [PMID:17426248](#), [PMID:20164919](#), [PMID:20215515](#), [PMID:22961666](#), [PMID:25877200](#), [PMID:27247353](#), [PMID:27397505](#), [PMID:28766886](#), [PMID:30894373](#), [PMID:31803961](#), [PMID:32586373](#), [PMID:39154123](#)

Comments: Population: Caucasian., Part of: Small cell lung cancer p53 hotspot mutation cell panel (ATCC TCP-2040)., 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-H1417

Synonyms: H1417, H-1417, NCIH1417

Cross References: CLO:CLO_0007994, ArrayExpress:E-MTAB-3610, ATCC:CRL-5869, BCRJ:0186, BioSample:SAMN03473062, cancercellines:CVCL_1469, Cell_Model_Passport:SIDM00642, ChEMBL-Cells:ChEMBL3308854, ChEMBL-Targets:ChEMBL2366149, Cosmic:688001, Cosmic:877221, Cosmic:877378, Cosmic:931447, Cosmic:980947, Cosmic:1032417, Cosmic:2125170, Cosmic-CLP:688001, DepMap:ACH-001591, EGA:EGAS00001000978, GDSC:688001, GEO:GSM169432, GEO:GSM170716, GEO:GSM170718, GEO:GSM827504,

GEO:GSM1670170, GEO:GSM1887930, GEO:GSM1888008, IARC_TP53:21538, LINCS_LDP:LCL-1837, PharmacoDB:NCIH1417_1015_2019, Progenetix:CVCL_1469, PubChem_Cell_line:CVCL_1469, Wikidata:Q54907805

ID: CVCL_1469

Record Creation Time: 20220427T220837+0000

Record Last Update: 20260920T004612+0000

Ratings and Alerts

No rating or validation information has been found for NCI-H1417.

No alerts have been found for NCI-H1417.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Coussens NP, et al. (2025) Combinatorial screen with apoptosis pathway targeted agents alrizomadlin, pelcitoclax, and dasminapant in multi-cell type tumor spheroids. SLAS discovery : advancing life sciences R & D, 33, 100230.