Resource Summary Report

Generated by RRID on Sep 1, 2026

NCI-H1819

RRID:CVCL_1497
Type: Cell Line

Proper Citation

RRID:CVCL_1497

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1497

Proper Citation: RRID:CVCL_1497

Description: Cell line NCI-H1819 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Lung adenocarcinoma

Defining Citation: PMID:8806092, PMID:9559342, PMID:10987304, PMID:11030152, PMID:11314036, PMID:11416159, PMID:16187286, PMID:19472407, PMID:20557307, PMID:20624269, PMID:20679594, PMID:22961666, PMID:28196595, PMID:29681454, PMID:31068700, PMID:31803961

Comments: Population: Caucasian., Part of: MD Anderson 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-H1819

Synonyms: H1819, H-1819, NCIH1819

Cross References: CLO:CLO_0008021, ATCC:CRL-5897, BioSample:SAMN10989613, cancercelllines:CVCL_1497, Cell_Model_Passport:SIDM01674, Cosmic:877247, Cosmic:877434, Cosmic:903605, Cosmic:1146890, Cosmic:1152514, Cosmic:1219065, Cosmic:1239888, Cosmic:2125181, DepMap:ACH-000033, GEO:GSM62327, GEO:GSM108827, GEO:GSM108828, GEO:GSM253312, GEO:GSM434252, GEO:GSM794336, GEO:GSM817093, IARC_TP53:28442,

IGRhCellID:H1819_02%20GEO, Progenetix:CVCL_1497, Wikidata:Q54907866

ID: CVCL_1497

Record Creation Time: 20220427T220838+0000

Record Last Update: 20260829T234731+0000

Ratings and Alerts

No rating or validation information has been found for NCI-H1819.

No alerts have been found for NCI-H1819.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Sasaki M, et al. (2025) Efficacy of CBP/p300 Dual Inhibitors against Derepression of KREMEN2 in cBAF-Deficient Cancers. Cancer research communications, 5(1), 24.

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.

Watanabe H, et al. (2013) Integrated cistromic and expression analysis of amplified NKX2-1 in lung adenocarcinoma identifies LMO3 as a functional transcriptional target. Genes & development, 27(2), 197.