

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

NCI-H2731

RRID:CVCL_U995

Type: Cell Line

Proper Citation

RRID:CVCL_U995

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_U995

Proper Citation: RRID:CVCL_U995

Description: Cell line NCI-H2731 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Pleural sarcomatoid mesothelioma

Defining Citation: [PMID:11030152](#), [PMID:23830731](#), [PMID:25877200](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:35839778](#)

Comments: Population: Caucasian., 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-H2731

Synonyms: H2731, H-2731, NCIH2731

Cross References: ArrayExpress:E-MTAB-3610, BioSample:SAMN03471019, cancercellines:CVCL_U995, Cell_Model_Passport:SIDM00098, Cosmic-CLP:1240134, DepMap:ACH-002129, EGA:EGAS00001000978, GDSC:1240134, GEO:GSM1669824, PharmacDB:H2731_426_2019, PRIDE:PXD030304, Wikidata:Q54908000

ID: CVCL_U995

Record Creation Time: 20220427T220839+0000

Record Last Update: 20260905T181245+0000

Ratings and Alerts

No rating or validation information has been found for NCI-H2731.

No alerts have been found for NCI-H2731.

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](#) .

Pandey GK, et al. (2023) Genetic screens reveal new targetable vulnerabilities in BAP1-deficient mesothelioma. Cell reports. Medicine, 4(2), 100915.

Kolluri KK, et al. (2018) Loss of functional BAP1 augments sensitivity to TRAIL in cancer cells. eLife, 7.