

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

NCI-H2591

RRID:CVCL_A543

Type: Cell Line

Proper Citation

RRID:CVCL_A543

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A543

Proper Citation: RRID:CVCL_A543

Description: Cell line NCI-H2591 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Pleural epithelioid mesothelioma

Defining Citation: [PMID:7695406](#), [PMID:8806092](#), [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-H2591

Synonyms: H2591, H-2591, NCIH2591

Cross References: ArrayExpress:E-MTAB-3610, BioSample:SAMN03471042, cancercellines:CVCL_A543, Cell_Model_Passport:SIDM00101, Cosmic:1032379, Cosmic-CLP:1240131, DepMap:ACH-002126, EGA:EGAS00001000978, GDSC:1240131, GEO:GSM1669821, PharmacoDB:H2591_423_2019, PRIDE:PXD030304, Wikidata:Q54907986

ID: CVCL_A543

Record Creation Time: 20220427T220839+0000

Ratings and Alerts

No rating or validation information has been found for NCI-H2591.

No alerts have been found for NCI-H2591.

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](#) .

Roets LE, et al. (2025) The cancer-associated SF3B1K700E spliceosome mutation confers enhanced sensitivity to BV-6-induced cytotoxicity. *Cell death & disease*, 16(1), 476.

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