

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

NCI-H2141

RRID:CVCL_1534

Type: Cell Line

Proper Citation

RRID:CVCL_1534

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1534

Proper Citation: RRID:CVCL_1534

Description: Cell line NCI-H2141 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lung small cell carcinoma

Defining Citation: [PMID:1312696](#), [PMID:8806092](#), [PMID:8806103](#), [PMID:10987304](#), [PMID:11030152](#), [PMID:11314036](#), [PMID:19472407](#), [PMID:20164919](#), [PMID:20557307](#), [PMID:20679594](#), [PMID:22460905](#), [PMID:22961666](#), [PMID:23716474](#), [PMID:27247353](#), [PMID:27397505](#), [PMID:28766886](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31803961](#), [PMID:32586373](#), [PMID:35839778](#), [PMID:39154123](#)

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-H2141

Synonyms: H2141, H-2141, NCIH2141

Cross References: BTO:BTO_0006526, CLO:CLO_0008058, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, ATCC:CRL-5927, BioSample:SAMN03472603, BioSample:SAMN10988438, cancercellines:CVCL_1534, Cell_Model_Passport:SIDM00699, ChEMBL-Cells:ChEMBL3308556, ChEMBL-Targets:ChEMBL2366323, Cosmic:688014, Cosmic:850436, Cosmic:877232, Cosmic:877387, Cosmic:1219108, Cosmic:1239947, Cosmic:2125209, Cosmic-

CLP:688014, DepMap:ACH-001138, EGA:EGAS00001000978, GDSC:688014, GEO:GSM171860, GEO:GSM171861, GEO:GSM794355, GEO:GSM844638, GEO:GSM887409, GEO:GSM888488, GEO:GSM1670220, GEO:GSM1887947, GEO:GSM1888023, IARC_TP53:435, LINCS_LDP:LCL-1850, PharmacDB:NCIH2141_1073_2019, PRIDE:PXD011896, PRIDE:PXD030304, Progenetix:CVCL_1534, PubChem_Cell_line:CVCL_1534, Wikidata:Q54907932

ID: CVCL_1534

Record Creation Time: 20220427T220839+0000

Record Last Update: 20260920T004615+0000

Ratings and Alerts

No rating or validation information has been found for NCI-H2141.

No alerts have been found for NCI-H2141.

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](#) .

De Rosa C, et al. (2025) DNA-PK inhibition sustains the antitumor innate immune response in small cell lung cancer. iScience, 28(3), 111943.