

# Resource Summary Report

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

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## Ratings and Alerts

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

No alerts have been found for NCI-H2141.

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## Data and Source Information

**Source:** [CelloSaurus](#)

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## 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.