

# Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

## NCI-H1915

RRID:CVCL\_1505

Type: Cell Line

### Proper Citation

RRID:CVCL\_1505

### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_1505](https://web.expasy.org/cellosaurus/CVCL_1505)

**Proper Citation:** RRID:CVCL\_1505

**Description:** Cell line NCI-H1915 is a Cancer cell line with a species of origin Homo sapiens (Human)

**Sex:** Female

**Disease:** Lung non-small cell carcinoma

**Defining Citation:** [PMID:1311061](#), [PMID:8806092](#), [PMID:11030152](#), [PMID:20215515](#), [PMID:20679594](#), [PMID:22460905](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26361996](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:29444439](#), [PMID:29681454](#), [PMID:30894373](#), [PMID:30971826](#), [PMID:31068700](#), [PMID:31803961](#), [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-H1915

**Synonyms:** H1915, H-1915, NCIH1915

**Cross References:** BTO:BTO\_0004426, CLO:CLO\_0008029, EFO:EFO\_0006666, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ATCC:CRL-5904, BioGRID\_ORCS\_Cell\_line:957, BioSample:SAMN03473019, BioSample:SAMN10987732, cancercellines:CVCL\_1505, Cell\_Model\_Passport:SIDM00763, Cosmic:722067, Cosmic:1146892, Cosmic:1995545, Cosmic-CLP:1240184, DepMap:ACH-000434, EGA:EGAS00001000610, EGA:EGAS00001000978, GDSC:1240184, GEO:GSM434314, GEO:GSM827393,

GEO:GSM887388, GEO:GSM888466, GEO:GSM1670199, IARC\_TP53:509, IGRhCellID:H1915GEO, KCLB:91915, LiGeA:CCLE\_330, LINCS\_HMS:50035, LINCS\_LDP:LCL-1598, PharmacoDB:NCIH1915\_1047\_2019, PRIDE:PXD002556, PRIDE:PXD030304, Progenetix:CVCL\_1505, Wikidata:Q54907880

**ID:** CVCL\_1505

**Record Creation Time:** 20220427T220838+0000

**Record Last Update:** 20260913T004953+0000

---

## Ratings and Alerts

No rating or validation information has been found for NCI-H1915.

**Warning:** Discontinued: KCLB; 91915

Population: Caucasian., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

---

## Data and Source Information

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

---

## Usage and Citation Metrics

We found 5 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Khatib TO, et al. (2025) TGF- $\beta$ 1-mediated intercellular signaling fuels cooperative cellular invasion. Cell reports, 44(2), 115315.

Sealover NE, et al. (2024) In situ modeling of acquired resistance to RTK/RAS-pathway-targeted therapies. iScience, 27(1), 108711.

Dodson AE, et al. (2024) Pan-Cancer Analysis of Homologous Recombination Deficiency in Cell Lines. Cancer research communications, 4(12), 3084.

Köferle A, et al. (2022) Interrogation of cancer gene dependencies reveals paralog interactions of autosome and sex chromosome-encoded genes. Cell reports, 39(2), 110636.

Khan I, et al. (2022) Identification of the nucleotide-free state as a therapeutic vulnerability for inhibition of selected oncogenic RAS mutants. Cell reports, 38(6), 110322.