

Resource Summary Report

Generated by [NIF](#) on Sep 7, 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

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: 20260905T181242+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- β 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.