

# Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

## NCI-H1618

RRID:CVCL\_1480

Type: Cell Line

### Proper Citation

RRID:CVCL\_1480

### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_1480](https://web.expasy.org/cellosaurus/CVCL_1480)

**Proper Citation:** RRID:CVCL\_1480

**Description:** Cell line NCI-H1618 is a Cancer cell line with a species of origin Homo sapiens (Human)

**Sex:** Female

**Disease:** Lung small cell carcinoma

**Defining Citation:** [PMID:1312696](#), [PMID:1565469](#), [PMID:8806092](#), [PMID:8806103](#), [PMID:11030152](#), [PMID:19472407](#), [PMID:20164919](#), [PMID:20215515](#), [PMID:20557307](#), [PMID:22460905](#), [PMID:22961666](#), [PMID:23716474](#), [PMID:26589293](#), [PMID:27247353](#), [PMID:28766886](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31803961](#), [PMID:32586373](#)

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

**Category:** Cancer cell line

**Organism:** Homo sapiens (Human)

**Name:** NCI-H1618

**Synonyms:** H1618, H-1618, NCIH1618

**Cross References:** CLO:CLO\_0008004, EFO:EFO\_0002258, ArrayExpress:E-MTAB-38, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2770, ATCC:CRL-5879, BioSample:SAMN03472586, BioSample:SAMN10988122, cancercellines:CVCL\_1480, Cell\_Model\_Passport:SIDM01675, ChEMBL-Cells:ChEMBL3308314, ChEMBL-Targets:ChEMBL2366290, Cosmic:753601, Cosmic:877226, Cosmic:877383, Cosmic:980950, Cosmic:1004694, Cosmic:1032420, Cosmic:1239950, Cosmic:2125233, DepMap:ACH-000179, GDSC:753601, GEO:GSM380479, GEO:GSM380513,

GEO:GSM887370, GEO:GSM888448, GEO:GSM1887932, GEO:GSM1888010, IARC\_TP53:430, IGRhCellID:NCIH1618, LiGeA:CCLE\_539, LINCS\_LDP:LCL-1840, Lonza:1437, Pharmacodb:NCIH1618\_1025\_2019, PRIDE:PXD011896, Progenetix:CVCL\_1480, PubChem\_Cell\_line:CVCL\_1480, Wikidata:Q54907833

**ID:** CVCL\_1480

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

**Record Last Update:** 20260829T234741+0000

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## Ratings and Alerts

No rating or validation information has been found for NCI-H1618.

No alerts have been found for NCI-H1618.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Dexheimer TS, et al. (2023) Multicellular Complex Tumor Spheroid Response to DNA Repair Inhibitors in Combination with DNA-damaging Drugs. Cancer research communications, 3(8), 1648.

Cheng LH, et al. (2023) ASPM Activates Hedgehog and Wnt Signaling to Promote Small Cell Lung Cancer Stemness and Progression. Cancer research, 83(6), 830.