

# Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

## NCI-H1339

RRID:CVCL\_A472

Type: Cell Line

### Proper Citation

RRID:CVCL\_A472

### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_A472](https://web.expasy.org/cellosaurus/CVCL_A472)

**Proper Citation:** RRID:CVCL\_A472

**Description:** Cell line NCI-H1339 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:9559342](#), [PMID:11030152](#), [PMID:11314036](#), [PMID:19472407](#), [PMID:20557307](#), [PMID:20679594](#), [PMID:22460905](#), [PMID:25877200](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31803961](#)

**Comments:** Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: Partially contaminated. Some cultures of NCI-H1339 are contaminated with NCI-H157 or NCI-1264 (PubMed=25877200)..

**Category:** Cancer cell line

**Organism:** Homo sapiens (Human)

**Name:** NCI-H1339

**Synonyms:** H1339, H-1339, NCIH1339

**Cross References:** ArrayExpress:E-MTAB-2770, ATCC:CRL-5979, BioSample:SAMN03473058, BioSample:SAMN10987986, cancercellines:CVCL\_A472, Cell\_Model\_Passport:SIDM01387, Cosmic:877376, Cosmic:980946, Cosmic:1032416, Cosmic:1239942, Cosmic:1513490, Cosmic:1891911, Cosmic:2125227, DSMZ:ACC-506, DSMZCellDive:ACC-506, GEO:GSM887356, GEO:GSM888434, IARC\_TP53:427, LiGeA:CCLE\_064, Pharmacodb:NCIH1339\_1008\_2019, Progenetix:CVCL\_A472,

Wikidata:Q54907792

**ID:** CVCL\_A472

**Record Creation Time:** 20220427T220837+0000

**Record Last Update:** 20260920T004612+0000

---

## Ratings and Alerts

No rating or validation information has been found for NCI-H1339.

**Warning:** Problematic cell line: Partially contaminated. Some cultures of NCI-H1339 are contaminated with NCI-H157 or NCI-1264 (PubMed=25877200).

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00534.

Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: Partially contaminated. Some cultures of NCI-H1339 are contaminated with NCI-H157 or NCI-1264 (PubMed=25877200).. **Warning:** Discontinued: DSMZ; ACC-506

Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: Partially contaminated. Some cultures of NCI-H1339 are contaminated with NCI-H157 or NCI-1264 (PubMed=25877200).. **Warning:** Discontinued: ATCC; CRL-5979

Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: Partially contaminated. Some cultures of NCI-H1339 are contaminated with NCI-H157 or NCI-1264 (PubMed=25877200)..

---

## Data and Source Information

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

---

## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Catozzi A, et al. (2025) Functional characterization of the ATOH1 molecular subtype indicates a pro-metastatic role in small cell lung cancer. Cell reports, 44(5), 115603.

Schenk MW, et al. (2021) Soluble guanylate cyclase signalling mediates etoposide resistance in progressing small cell lung cancer. Nature communications, 12(1), 6652.