

# Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

## NCI-H1105

RRID:CVCL\_1455

Type: Cell Line

### Proper Citation

RRID:CVCL\_1455

### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_1455](https://web.expasy.org/cellosaurus/CVCL_1455)

**Proper Citation:** RRID:CVCL\_1455

**Description:** Cell line NCI-H1105 is a Cancer cell line with a species of origin Homo sapiens (Human)

**Sex:** Male

**Disease:** Lung small cell carcinoma

**Defining Citation:** [PMID:8806092](#), [PMID:8806103](#), [PMID:11030152](#), [PMID:20164919](#), [PMID:22460905](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:27247353](#), [PMID:27397505](#), [PMID:28766886](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31803961](#), [PMID:32586373](#), [PMID:35839778](#)

**Comments:** Donor information: Established from a 50 packs per year smoker (ATCC=CRL-5856)., Population: Caucasian., Part of: Small cell lung cancer p53 hotspot mutation cell panel (ATCC TCP-2040)., 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-H1105

**Synonyms:** H1105, H-1105, NCIH1105

**Cross References:** CLO:CLO\_0007981, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ATCC:CRL-5856, BioSample:SAMN03473007, BioSample:SAMN10987999, cancercellines:CVCL\_1455, Cell\_Model\_Passport:SIDM00652, Cosmic:687998, Cosmic:844569, Cosmic:877217,

Cosmic:877372, Cosmic:908468, Cosmic:980942, Cosmic:1032411, Cosmic:1995518, Cosmic-CLP:908468, DepMap:ACH-000780, EGA:EGAS00001000978, GDSC:908468, GEO:GSM887352, GEO:GSM888430, GEO:GSM1670162, GEO:GSM1887914, GEO:GSM1887997, IARC\_TP53:27186, LiGeA:CCLE\_232, Pharmacodb:NCIH1105\_1002\_2019, PRIDE:PXD011896, PRIDE:PXD030304, Progenetix:CVCL\_1455, Wikidata:Q54907770

**ID:** CVCL\_1455

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

**Record Last Update:** 20260829T234729+0000

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## Ratings and Alerts

No rating or validation information has been found for NCI-H1105.

No alerts have been found for NCI-H1105.

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## Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.