

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

NCI-H378

RRID:CVCL_1560

Type: Cell Line

Proper Citation

RRID:CVCL_1560

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1560

Proper Citation: RRID:CVCL_1560

Description: Cell line NCI-H378 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Lung small cell carcinoma

Defining Citation: [PMID:2985257](#), [PMID:8806092](#), [PMID:8806103](#), [PMID:10037197](#), [PMID:11030152](#), [PMID:20164919](#), [PMID:20215515](#), [PMID:22961666](#), [PMID:27247353](#), [PMID:27397505](#), [PMID:28196595](#), [PMID:28766886](#), [PMID:30038707](#), [PMID:30894373](#), [PMID:31803961](#), [PMID:32586373](#), [PMID:39154123](#)

Comments: Population: Caucasian., Part of: MD Anderson Cell Lines Project., 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-H378

Synonyms: H378, H-378, NCIH378

Cross References: CLO:CLO_0008086, ArrayExpress:E-MTAB-38, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, ATCC:CRL-5808, BioSample:SAMN03471741, cancercellines:CVCL_1560, Cell_Model_Passport:SIDM00915, ChEMBL-Cells:ChEMBL3308295, ChEMBL-Targets:ChEMBL2366088, Cosmic:688022, Cosmic:850428, Cosmic:877207, Cosmic:877356, Cosmic:980932, Cosmic:1021861, Cosmic:1032398, Cosmic:1152468, Cosmic:1995576, Cosmic-CLP:688022,

DepMap:ACH-002173, EGA:EGAS00001000978, GDSC:688022, GEO:GSM171878, GEO:GSM171879, GEO:GSM794286, GEO:GSM844649, GEO:GSM845546, GEO:GSM1670242, GEO:GSM1887891, GEO:GSM1887974, IARC_TP53:21572, IGRhCellID:NCIH378, KCLB:90378, Pharmacodb:NCIH378_1111_2019, Progenetix:CVCL_1560, PubChem_Cell_line:CVCL_1560, Wikidata:Q54908046

ID: CVCL_1560

Record Creation Time: 20220427T220840+0000

Record Last Update: 20260913T004956+0000

Ratings and Alerts

No rating or validation information has been found for NCI-H378.

No alerts have been found for NCI-H378.

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](#) .

Li Y, et al. (2026) Mitigating tumor heterogeneity in lung Cancer: A dual-targeted NIR-II imaging strategy for accurate tumor localization and intraoperative navigation. Cancer letters, 640, 218241.

Xu J, et al. (2024) PNMA2 forms immunogenic non-enveloped virus-like capsids associated with paraneoplastic neurological syndrome. Cell, 187(4), 831.