

Resource Summary Report

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

NCI-H128

RRID:CVCL_1460

Type: Cell Line

Proper Citation

RRID:CVCL_1460

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1460

Proper Citation: RRID:CVCL_1460

Description: Cell line NCI-H128 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lung small cell carcinoma

Defining Citation: [PMID:1563005](#), [PMID:1845952](#), [PMID:2473086](#), [PMID:2985257](#), [PMID:2985258](#), [PMID:2986243](#), [PMID:3335022](#), [PMID:6108156](#), [PMID:6270685](#), [PMID:6272398](#), [PMID:6713399](#), [PMID:7736387](#), [PMID:8806092](#), [PMID:8806103](#), [PMID:9559344](#), [PMID:10987304](#), [PMID:11030152](#), [PMID:11314036](#), [PMID:19472407](#), [PMID:20164919](#), [PMID:20557307](#), [PMID:20615970](#), [PMID:22961666](#), [PMID:23716474](#), [PMID:27247353](#), [PMID:27397505](#), [PMID:28766886](#), [PMID:30894373](#), [PMID:31803961](#), [PMID:32586373](#)

Comments: Population: African American., 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-H128

Synonyms: NCI-H-128, H128, H-128, NCI-128, NCIH128

Cross References: BTO:BTO_0003025, CLO:CLO_0007985, ATCC:CCL-258, ATCC:HTB-120, BioSample:SAMN03471389, cancercellines:CVCL_1460, Cell_Model_Passport:SIDM00650, ChEMBL-Cells:ChEMBL3307427, ChEMBL-

Targets:CHEMBL614771, CLS:300181, Cosmic:753597, Cosmic:756013, Cosmic:844547, Cosmic:877199, Cosmic:980928, Cosmic:1021852, Cosmic:1032394, Cosmic:1219098, Cosmic:1239936, Cosmic:1518092, Cosmic:1998281, Cosmic:2125226, Cosmic:2239096, Cosmic:2699651, Cosmic-CLP:753597, DepMap:ACH-002286, GDSC:753597, GEO:GSM171842, GEO:GSM171843, GEO:GSM380508, GEO:GSM536327, GEO:GSM794272, GEO:GSM1670164, GEO:GSM1887961, GEO:GSM1887964, IARC_TP53:21535, IARC_TP53:28454, KCLB:30120, PharmacDB:NCIH128_1005_2019, Progenetix:CVCL_1460, PubChem_Cell_line:CVCL_1460, Wikidata:Q54907786

ID: CVCL_1460

Record Creation Time: 20220427T220837+0000

Record Last Update: 20260829T234729+0000

Ratings and Alerts

No rating or validation information has been found for NCI-H128.

Warning: Discontinued: ATCC; CCL-258

Population: African American., 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 [dkNET](#) .

Martin-Vega A, et al. (2024) ASCL1 Restrains ERK1/2 to Promote Survival of a Subset of Neuroendocrine Lung Cancers. Molecular cancer therapeutics, 23(12), 1789.

Sandor LF, et al. (2024) De novo steroidogenesis in tumor cells drives bone metastasis and osteoclastogenesis. Cell reports, 43(3), 113936.

Martin-Vega A, et al. (2023) ASCL1-ERK1/2 Axis: ASCL1 restrains ERK1/2 via the dual specificity phosphatase DUSP6 to promote survival of a subset of neuroendocrine lung cancers. bioRxiv : the preprint server for biology.

Caeser R, et al. (2021) MAPK pathway activation selectively inhibits ASCL1-driven small cell lung cancer. iScience, 24(11), 103224.

Jin L, et al. (2018) MAST1 Drives Cisplatin Resistance in Human Cancers by Rewiring cRaf-Independent MEK Activation. Cancer cell, 34(2), 315.