

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

NCI-H1688

RRID:CVCL_1487

Type: Cell Line

Proper Citation

RRID:CVCL_1487

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1487

Proper Citation: RRID:CVCL_1487

Description: Cell line NCI-H1688 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:10037197](#), [PMID:27247353](#), [PMID:27397505](#), [PMID:28766886](#), [PMID:30894373](#), [PMID:31803961](#), [PMID:32586373](#), [PMID:35839778](#)

Comments: Population: Caucasian., 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-H1688

Synonyms: H1688, H-1688, NCIH1688

Cross References: BTO:BTO_0005966, CLO:CLO_0008011, ArrayExpress:E-MTAB-3610, ATCC:CCL-257, BCRC:60497, BioSample:SAMN03471387, cancercellines:CVCL_1487, CCRID:3101HUMTCHu154, Cell_Model_Passport:SIDM00792, Cosmic:1995533, Cosmic-CLP:1298349, DepMap:ACH-002170, EGA:EGAS00001000978, GDSC:1298349, GEO:GSM784264, GEO:GSM986174, GEO:GSM1670184, GEO:GSM1887898, GEO:GSM1887966, KCLB:91688, LINCX_LDP:LCL-1811, PharmacDB:NCIH1688_1031_2019, PRIDE:PXD030304, Progenetix:CVCL_1487, Wikidata:Q54907846

ID: CVCL_1487

Record Creation Time: 20220427T220838+0000

Record Last Update: 20260905T181242+0000

Ratings and Alerts

No rating or validation information has been found for NCI-H1688.

No alerts have been found for NCI-H1688.

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](#) .

Zhou W, et al. (2025) A public data-based molecular classification of small cell lung cancer by neuroactive signaling networks unveils distinct microenvironment landscapes and immunotherapy-related prognostic biomarkers. Translational lung cancer research, 14(11), 4983.

Li L, et al. (2020) A novel metastatic promoter CEMIP and its downstream molecular targets and signaling pathway of cellular migration and invasion in SCLC cells based on proteome analysis. Journal of cancer research and clinical oncology, 146(10), 2519.