

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 16, 2024

NCI-H889

RRID:CVCL_1598

Type: Cell Line

Proper Citation

(RRID:CVCL_1598)

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1598

Proper Citation: (RRID:CVCL_1598)

Description: Cell line NCI-H889 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: [PMID:1312696](#), [PMID:1565469](#), [PMID:8626706](#), [PMID:8806092](#), [PMID:8806103](#), [PMID:10037197](#), [PMID:11030152](#), [PMID:17426248](#), [PMID:20164919](#), [PMID:20215515](#), [PMID:20624269](#), [PMID:22460905](#), [PMID:22961666](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:25960936](#), [PMID:26589293](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31803961](#)

Comments: Omics: Transcriptome analysis by RNAseq., Omics: Transcriptome analysis by microarray., Omics: SNP array analysis., Omics: Protein expression by reverse-phase protein arrays., Omics: miRNA expression profiling., Omics: Deep proteome analysis., Omics: Deep exome analysis., Population: Caucasian., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Name: NCI-H889

Synonyms: H889, H-889, NCIH889

Cross References: BTO:BTO:0005667, CLO:CLO_0008125, EFO:EFO_0006697, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ATCC:CRL-5817, BioSample:SAMN03473246, BioSample:SAMN10988219,

cancer cell lines: CVCL_1598, Cell_Model_Passport:SIDM01739, ChEMBL-Cells:CHEMBL3308299, ChEMBL-Targets:CHEMBL2366169, Cosmic:688032, Cosmic:844565, Cosmic:850438, Cosmic:877216, Cosmic:877367, Cosmic:908456, Cosmic:980939, Cosmic:1032407, Cosmic:1759300, Cosmic:2125211, DepMap:ACH-000297, EGA:EGAS00001000610, GEO:GSM169427, GEO:GSM170713, GEO:GSM170715, GEO:GSM171890, GEO:GSM171891, GEO:GSM784261, GEO:GSM794305, GEO:GSM827420, GEO:GSM845553, GEO:GSM844662, GEO:GSM887451, GEO:GSM888531, IARC_TP53:257, KCLB:25817, LiGeA:CCLE_196, LINCS_LDP:LCL-1864, PharmacDB:NCIH889_1147_2019, PRIDE:PXD011896, Progenetix:CVCL_1598, PubChem_Cell_line:CVCL_1598, Wikidata:Q54908137

ID: CVCL_1598

Ratings and Alerts

No rating or validation information has been found for NCI-H889.

No alerts have been found for NCI-H889.

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 [FDI Lab - SciCrunch.org](#).

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.

Kelenis DP, et al. (2022) Inhibition of Karyopherin β 1-Mediated Nuclear Import Disrupts Oncogenic Lineage-Defining Transcription Factor Activity in Small Cell Lung Cancer. Cancer research, 82(17), 3058.

Takahashi N, et al. (2022) Replication stress defines distinct molecular subtypes across cancers. Cancer research communications, 2(6), 503.

Thomas A, et al. (2021) Therapeutic targeting of ATR yields durable regressions in small cell lung cancers with high replication stress. Cancer cell, 39(4), 566.

Ireland AS, et al. (2020) MYC Drives Temporal Evolution of Small Cell Lung Cancer Subtypes by Reprogramming Neuroendocrine Fate. Cancer cell, 38(1), 60.