

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

NCI-H847

RRID:CVCL_1596

Type: Cell Line

Proper Citation

RRID:CVCL_1596

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1596

Proper Citation: RRID:CVCL_1596

Description: Cell line NCI-H847 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:20679594](#), [PMID:22961666](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26589293](#), [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-H847

Synonyms: H847, H-847, NCIH847

Cross References: CLO:CLO_0008123, EFO:EFO_0006696, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-3610, ATCC:CRL-5846, BioSample:SAMN03473053, cancercellines:CVCL_1596, Cell_Model_Passport:SIDM01149, Cosmic:877214, Cosmic:980937, Cosmic:1032405, Cosmic-CLP:1240193, DepMap:ACH-001365, EGA:EGAS00001000610, EGA:EGAS00001000978, GDSC:1240193, GEO:GSM1670270, GEO:GSM1887940, GEO:GSM1888028, LINCS_LDP:LCL-1863, PharmacDB:NCIH847_1144_2019, PRIDE:PXID030304, Wikidata:Q54908132

ID: CVCL_1596

Record Creation Time: 20220427T220840+0000

Record Last Update: 20260913T004957+0000

Ratings and Alerts

No rating or validation information has been found for NCI-H847.

No alerts have been found for NCI-H847.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Schoeberl UE, et al. (2025) Regulation of somatic hypermutation by higher-order chromatin structure. Molecular cell, 85(14), 2701.