

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

NCI-H64

RRID:CVCL_1573

Type: Cell Line

Proper Citation

RRID:CVCL_1573

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1573

Proper Citation: RRID:CVCL_1573

Description: Cell line NCI-H64 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:2986243](#), [PMID:6108156](#), [PMID:6270685](#), [PMID:6272398](#), [PMID:6713399](#), [PMID:8806092](#), [PMID:8806103](#), [PMID:20164919](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:31803961](#), [PMID:35839778](#)

Comments: Caution: According to ATCC the ethnicity of the donor is White, but exome analysis finds it to be mostly of African lineage., Caution: Indicated as originating from a female patient in ATCC and from a male patient in PubMed=2985257 and PubMed=2986243., 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-H64

Synonyms: H64, H-64, NCIH64

Cross References: CLO:CLO_0037035, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, ATCC:CRL-5976, BioSample:SAMN03472629, cancercellines:CVCL_1573, Cell_Model_Passport:SIDM01126, ChEMBL-Cells:ChEMBL3308273, ChEMBL-Targets:ChEMBL2366319, Cosmic:688026, Cosmic:844544, Cosmic:953985, Cosmic:1995585, Cosmic-CLP:688026, DepMap:ACH-001599, EGA:EGAS00001000978,

GDSC:688026, GEO:GSM1670253, IARC_TP53:21577, LINCS_LDP:LCL-1874, PharmacologyDB:NCIH64_1123_2019, PRIDE:PXD030304, PubChem_Cell_line:CVCL_1573, Wikidata:Q54908090

ID: CVCL_1573

Record Creation Time: 20220427T220840+0000

Record Last Update: 20260913T004957+0000

Ratings and Alerts

No rating or validation information has been found for NCI-H64.

No alerts have been found for NCI-H64.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.