

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

LCLC-103H

RRID:CVCL_1375

Type: Cell Line

Proper Citation

RRID:CVCL_1375

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1375

Proper Citation: RRID:CVCL_1375

Description: Cell line LCLC-103H is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lung large cell carcinoma

Defining Citation: [PMID:1845952](#), [PMID:2473086](#), [PMID:2840315](#), [PMID:20215515](#), [PMID:22460905](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31978347](#), [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: LCLC-103H

Synonyms: LCLC103H, Large Cell Lung Cancer-103H

Cross References: CLO:CLO_0007282, EFO:EFO_0006634, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:572, BioSample:SAMN03473087, BioSample:SAMN03473330, BioSample:SAMN10988564, cancercellines:CVCL_1375, Cell_Model_Passport:SIDM00345, ChEMBL-Cells:ChEMBL3307853, ChEMBL-Targets:ChEMBL614066, CLS:300169, Cosmic:753586, Cosmic:1146947, Cosmic:1995481, Cosmic-CLP:753586, DepMap:ACH-000627, DSMZ:ACC-384, DSMZCellDive:ACC-384, EGA:EGAS00001000610, EGA:EGAS00001000978,

GDSC:753586, GEO:GSM434287, GEO:GSM784240, GEO:GSM827374, GEO:GSM887264, GEO:GSM888339, GEO:GSM1670045, IARC_TP53:21472, IGRhCellID:LCLC103HGEO, LiGeA:CCLE_051, LINCS_LDP:LCL-1781, Pharmacodb:LCLC103H_833_2019, PRIDE:PXD030304, Progenetix:CVCL_1375, PubChem_Cell_line:CVCL_1375, Wikidata:Q54902345

ID: CVCL_1375

Record Creation Time: 20220427T220724+0000

Record Last Update: 20260905T181021+0000

Ratings and Alerts

No rating or validation information has been found for LCLC-103H.

No alerts have been found for LCLC-103H.

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](#) .

Ibáñez-Molero S, et al. (2024) Phosphoprotein dynamics of interacting T cells and tumor cells by HySic. Cell reports, 43(1), 113598.

Vredevoogd DW, et al. (2019) Augmenting Immunotherapy Impact by Lowering Tumor TNF Cytotoxicity Threshold. Cell, 178(3), 585.