

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

HLC-1

RRID:CVCL_5529

Type: Cell Line

Proper Citation

RCB Cat# RCB0083, RRID:CVCL_5529

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_5529

Proper Citation: RCB Cat# RCB0083, RRID:CVCL_5529

Description: Cell line HLC-1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Sex unspecified

Disease: Lung adenocarcinoma

Defining Citation: [PMID:140093](#), [PMID:3518877](#), [PMID:3986962](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:38639832](#)

Comments: Caution: Indicated by Riken to originate from Okabe T. but with no reference provided. Therefore it is not certain that HLC-1 from Riken and HLC-1 originating from Akagi T. and Kimoto T. (PubMed=140093) are identical., Population: Japanese., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HLC-1

Synonyms: HLC1

Cross References: CLO:CLO_0050024, BioSample:SAMN03472335, cancercellines:CVCL_5529, Cell_Model_Passport:SIDM01805, Cosmic:1154601, DepMap:ACH-001088, GEO:GSM784262, Pharmacodb:HLC1_547_2019, Progenetix:CVCL_5529, RCB:RCB0083, Wikidata:Q54889842

ID: CVCL_5529

Vendor: RCB

Catalog Number: RCB0083

Record Creation Time: 20220427T220436+0000

Record Last Update: 20260913T004215+0000

Ratings and Alerts

No rating or validation information has been found for HLC-1.

No alerts have been found for HLC-1.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.