

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

RCH-ACV

RRID:CVCL_1851

Type: Cell Line

Proper Citation

RRID:CVCL_1851

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1851

Proper Citation: RRID:CVCL_1851

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

Sex: Female

Disease: Childhood B acute lymphoblastic leukemia

Defining Citation: [PMID:1720549](#), [PMID:1967982](#), [PMID:3455845](#), [PMID:9067587](#), [PMID:10490826](#), [PMID:11843816](#), [PMID:16523483](#), [PMID:20215515](#), [PMID:22460905](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:29786757](#), [PMID:30285677](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31305009](#), [PMID:31978347](#), [PMID:35124168](#), [PMID:35354797](#), [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: RCH-ACV

Synonyms: RCHACV, RCH

Cross References: BTO:BTO_0003376, EFO:EFO_0002314, ArrayExpress:E-MTAB-38, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:1760, BioSample:SAMN03473533, BioSample:SAMN10989563, cancercellines:CVCL_1851, Cell_Model_Passport:SIDM00449, Cosmic:1130248, Cosmic:1191705, Cosmic:2396141, Cosmic:2396180, Cosmic:2427703, Cosmic:2491074, Cosmic-CLP:1330994,

DepMap:ACH-000922, DSMZ:ACC-548, DSMZCellDive:ACC-548, EGA:EGAS00001000978, GDSC:1330994, GEO:GSM887525, GEO:GSM888607, GEO:GSM931332, GEO:GSM931333, GEO:GSM931334, GEO:GSM1670365, GEO:GSM5137739, GEO:GSM5137765, IARC_TP53:30150, IGRhCellID:RCHACV, LiGeA:CCLE_152, PharmacoDB:RCHACV_1294_2019, PRIDE:PXD023662, PRIDE:PXD030304, Progenetix:CVCL_1851, Wikidata:Q54949486

ID: CVCL_1851

Record Creation Time: 20220427T221453+0000

Record Last Update: 20260920T005550+0000

Ratings and Alerts

No rating or validation information has been found for RCH-ACV.

No alerts have been found for RCH-ACV.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Leo IR, et al. (2025) Functional proteoform group deconvolution reveals a broader spectrum of ibrutinib off-targets. Nature communications, 16(1), 1948.

Pillsbury CE, et al. (2023) Siglec-15 Promotes Evasion of Adaptive Immunity in B-cell Acute Lymphoblastic Leukemia. Cancer research communications, 3(7), 1248.

Sadras T, et al. (2021) Developmental partitioning of SYK and ZAP70 prevents autoimmunity and cancer. Molecular cell, 81(10), 2094.