Resource Summary Report

Generated by RRID on Sep 2, 2026

RC-K8

RRID:CVCL_1883
Type: Cell Line

Proper Citation

JCRB Cat# NIHS0537, RRID:CVCL_1883

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1883

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Description: Cell line RC-K8 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Diffuse large B-cell lymphoma germinal center B-cell type

Defining Citation: PMID:1465024, PMID:1720549, PMID:3918906, PMID:9738977, PMID:16960149, PMID:19278952, PMID:23292937, PMID:25485619, PMID:26194763, PMID:26589293, PMID:27397505, PMID:28196595, PMID:30894373

Comments: Caution: Was originally classified as originating from a histiocytic lymphoma., Population: Japanese., Part of: MD Anderson Cell Lines Project., 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: RC-K8

Synonyms: RCK-8, RCK8, Rck8

Cross References: CLO:CLO_0037055, EFO:EFO_0006742, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-3610, BioSample:SAMN03473539, cancercelllines:CVCL_1883, Cell_Model_Passport:SIDM00448, ChEMBL-Cells:CHEMBL4523532, ChEMBL-Targets:CHEMBL4523563, Cosmic:1289990, Cosmic:1517655, Cosmic:1541907, Cosmic:1945188, Cosmic:2276319, Cosmic:2297020, Cosmic:2437319, Cosmic-CLP:1330995, DepMap:ACH-001638, DSMZ:ACC-561,

DSMZCellDive:ACC-561, EGA:EGAS00001000610, EGA:EGAS00001000978, GDSC:1330995, GEO:GSM119551, GEO:GSM380142, GEO:GSM1035315, GEO:GSM1374845, GEO:GSM1670366, JCRB:JCRB1334, JCRB:NIHS0537, LINCS_LDP:LCL-1950, PharmacoDB:RCK8_1285_2019, Progenetix:CVCL_1883, PubChem_Cell_line:CVCL_1883, Wikidata:Q54949416

ID: CVCL_1883

Vendor: JCRB

Catalog Number: NIHS0537

Record Creation Time: 20220427T221453+0000

Record Last Update: 20260829T235719+0000

Ratings and Alerts

No rating or validation information has been found for RC-K8.

Warning: Discontinued: JCRB; NIHS0537
Caution: Was originally classified as originating from a histiocytic lymphoma., Population: Japanese., Part of: MD Anderson Cell Lines Project., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Enssle JC, et al. (2026) Pathogenesis of diffuse large B cell lymphoma proteogenotypes. Cancer cell, 44(7), 1437.

Scuoppo C, et al. (2024) Repurposing NAMPT Inhibitors for Germinal Center B Cell-Like Diffuse Large B-Cell Lymphoma. Blood cancer discovery, 5(6), 417.

Rodina A, et al. (2023) Systems-level analyses of protein-protein interaction network dysfunctions via epichaperomics identify cancer-specific mechanisms of stress adaptation. Nature communications, 14(1), 3742.

Johnson Z, et al. (2023) IOA-244 is a Non-ATP-competitive, Highly Selective, Tolerable PI3K Delta Inhibitor That Targets Solid Tumors and Breaks Immune Tolerance. Cancer research communications, 3(4), 576.

Venturutti L, et al. (2023) An Aged/Autoimmune B-cell Program Defines the Early Transformation of Extranodal Lymphomas. Cancer discovery, 13(1), 216.

Pecori R, et al. (2023) ADAR1-mediated RNA editing promotes B cell lymphomagenesis. iScience, 26(6), 106864.

Briest F, et al. (2023) Frequent ZNF217 mutations lead to transcriptional deregulation of interferon signal transduction via altered chromatin accessibility in B cell lymphoma. Leukemia, 37(11), 2237.

Pecori R, et al. (2022) ADAR RNA editing on antisense RNAs results in apparent U-to-C base changes on overlapping sense transcripts. Frontiers in cell and developmental biology, 10, 1080626.

Dietz A, et al. (2020) Proteasome inhibitors and Smac mimetics cooperate to induce cell death in diffuse large B-cell lymphoma by stabilizing NOXA and triggering mitochondrial apoptosis. International journal of cancer, 147(5), 1485.

Yan P, et al. (2020) Molecular Stressors Engender Protein Connectivity Dysfunction through Aberrant N-Glycosylation of a Chaperone. Cell reports, 31(13), 107840.