

Resource Summary Report

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

REC-1

RRID:CVCL_1884

Type: Cell Line

Proper Citation

RRID:CVCL_1884

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1884

Proper Citation: RRID:CVCL_1884

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

Sex: Male

Disease: Mantle cell lymphoma

Defining Citation: [PMID:1572647](#), [PMID:7504521](#), [PMID:8558920](#), [PMID:14973505](#), [PMID:15126345](#), [PMID:16448697](#), [PMID:16960149](#), [PMID:17332242](#), [PMID:20215515](#), [PMID:21746927](#), [PMID:22460905](#), [PMID:24362935](#), [PMID:25315077](#), [PMID:25355872](#), [PMID:25485619](#), [PMID:25688540](#), [PMID:25877200](#), [PMID:25960936](#), [PMID:26589293](#), [PMID:28196595](#), [PMID:29666304](#), [PMID:30285677](#), [PMID:30629668](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31160637](#), [PMID:31978347](#)

Comments: Caution: Wrongly indicated as originating from the lymph node of a 57 year old patient in ATCC., Population: Caucasian., Part of: MD Anderson Cell Lines Project., Part of: Lymphoma Research Foundation Mantle Cell Lymphoma cell bank (LRF MCL cell bank)., Part of: LL-100 blood cancer cell line panel., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: REC-1

Synonyms: Rec-1, REC 1, REC1, Rec1, rec1, REC

Cross References: BTO:BTO_0003558, CLO:CLO_0037056, EFO:EFO_0002317, ArrayExpress:E-MTAB-38, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770,

ArrayExpress:E-MTAB-7721, ArrayExpress:E-MTAB-7722, ATCC:CRL-3004, BioSample:SAMN01821592, BioSample:SAMN01821658, BioSample:SAMN03471664, BioSample:SAMN10989553, cancercellines:CVCL_1884, Cell_Model_Passport:SIDM01773, ChEMBL-Cells:ChEMBL4482987, ChEMBL-Targets:ChEMBL4483266, Cosmic:1047111, Cosmic:1086341, Cosmic:1291033, Cosmic:2088020, Cosmic:2296993, Cosmic:2756235, DepMap:ACH-000068, DSMZ:ACC-584, DSMZCellDive:ACC-584, EGA:EGAS000001000610, EGA:EGAS000001002554, GEO:GSM95565, GEO:GSM95566, GEO:GSM95570, GEO:GSM104462, GEO:GSM104463, GEO:GSM115804, GEO:GSM155072, GEO:GSM155073, GEO:GSM155074, GEO:GSM629498, GEO:GSM629499, GEO:GSM887529, GEO:GSM888611, GEO:GSM1266771, GEO:GSM1266772, GEO:GSM2322622, GEO:GSM3150255, IARC_TP53:25018, IARC_TP53:30218, IGRhCellID:REC1, IZSLER:BS TCL 227, LiGeA:CCLE_530, LINCS_LDP:LCL-1123, PharmacDB:REC1_1298_2019, PRIDE:PXD012087, Progenetix:CVCL_1884, PubChem_Cell_line:CVCL_1884, Wikidata:Q54949572

ID: CVCL_1884

Record Creation Time: 20220427T221454+0000

Record Last Update: 20260905T182205+0000

Ratings and Alerts

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

No alerts have been found for REC-1.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Li W, et al. (2024) Bruton's Tyrosine Kinase Inhibitors with Distinct Binding Modes Reveal Differential Functional Impact on B-Cell Receptor Signaling. *Molecular cancer therapeutics*, 23(1), 35.

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.

Portelinha A, et al. (2021) ASN007 is a selective ERK1/2 inhibitor with preferential activity against RAS-and RAF-mutant tumors. *Cell reports. Medicine*, 2(7), 100350.

Marchesini M, et al. (2020) Blockade of Oncogenic NOTCH1 with the SERCA Inhibitor CAD204520 in T Cell Acute Lymphoblastic Leukemia. *Cell chemical biology*, 27(6), 678.

Donayo AO, et al. (2019) Oncogenic Biogenesis of pri-miR-17-92 Reveals Hierarchy and Competition among Polycistronic MicroRNAs. *Molecular cell*, 75(2), 340.