

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

CML-T1

RRID:CVCL_1126

Type: Cell Line

Proper Citation

RRID:CVCL_1126

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1126

Proper Citation: RRID:CVCL_1126

Description: Cell line CML-T1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Chronic myelogenous leukemia, BCR-ABL1 positive

Defining Citation: [PMID:2788468](#), [PMID:10071072](#), [PMID:10576511](#), [PMID:16408098](#), [PMID:17170727](#), [PMID:20164919](#), [PMID:20215515](#), [PMID:20809971](#), [PMID:22460905](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:30285677](#), [PMID:30629668](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31160637](#), [PMID:35839778](#)

Comments: Population: Japanese., Part of: LL-100 blood cancer cell line panel., 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: CML-T1

Synonyms: CML T1, CMLT-1, CMLT1

Cross References: CLO:CLO_0002527, EFO:EFO_0002134, CLDB:cl815, ArrayExpress:E-MTAB-38, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ArrayExpress:E-MTAB-7721, ArrayExpress:E-MTAB-7722, BioSample:SAMN03473449, BioSample:SAMN10988485, cancercellines:CVCL_1126, Cell_Model_Passport:SIDM00958, Cosmic:910951, Cosmic:913424, Cosmic:1012062, Cosmic:1026574, Cosmic:1151775, Cosmic-CLP:910951, DepMap:ACH-000920,

DSMZ:ACC-7, DSMZCellDive:ACC-7, EGA:EGAS00001000978, GDSC:910951, GEO:GSM886939, GEO:GSM888006, GEO:GSM1669682, IARC_TP53:21229, IARC_TP53:30192, IGRhCellID:CMLT1, LiGeA:CCLE_639, Pharmacodb:CMLT1_213_2019, PRIDE:PXD030304, Progenetix:CVCL_1126, Wikidata:Q54813803

ID: CVCL_1126

Record Creation Time: 20220427T215511+0000

Record Last Update: 20260920T001835+0000

Ratings and Alerts

No rating or validation information has been found for CML-T1.

No alerts have been found for CML-T1.

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](#) .

Hoseini SS, et al. (2021) T cell engaging bispecific antibodies targeting CD33 IgV and IgC domains for the treatment of acute myeloid leukemia. Journal for immunotherapy of cancer, 9(5).

Blatt K, et al. (2018) Phenotyping and Target Expression Profiling of CD34+/CD38- and CD34+/CD38+ Stem- and Progenitor cells in Acute Lymphoblastic Leukemia. Neoplasia (New York, N.Y.), 20(6), 632.