

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

CEM/C1

RRID:CVCL_3496

Type: Cell Line

Proper Citation

RRID:CVCL_3496

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3496

Proper Citation: RRID:CVCL_3496

Description: Cell line CEM/C1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Childhood T acute lymphoblastic leukemia

Defining Citation: [PMID:7579731](#), [PMID:8895760](#), [PMID:12068308](#), [PMID:20215515](#)

Comments: Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: CEM/C1

Synonyms: CCRF-CEM C1, CEM-C1, CEM.C1, CEMC1

Cross References: BTO:BTO_0000225, CLO:CLO_0002355, EFO:EFO_0001667, ArrayExpress:E-MTAB-38, ATCC:CRL-2265, BioSample:SAMN03471854, cancercellines:CVCL_3496, CCRID:3101HUMTCHu212, Cell_Model_Passport:SIDM01256, CLS:305103, Cosmic:724837, IGRhCellID:CEMC1, IZSLER:BS TCL 160, LINCX_LDP:LCL-1034, Lonza:241, Progenetix:CVCL_3496, Wikidata:Q54809269

ID: CVCL_3496

Hierarchy: cvcl_0207

Record Creation Time: 20220427T215448+0000

Record Last Update: 20260913T002326+0000

Ratings and Alerts

No rating or validation information has been found for CEM/C1.

No alerts have been found for CEM/C1.

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](#) .

Lam C, et al. (2026) HIV-1 establishes immediate latency in T??cells expressing the viral Nef protein. FEBS open bio, 16(6), 1132.

Fang C, et al. (2026) Base Editing of TIGIT Reprograms CD155 Signaling in Natural Killer Cells to Enhance Cancer Immunotherapy Efficacy. Cancer research, 86(8), 1956.

Michalek S, et al. (2022) LRH-1/NR5A2 interacts with the glucocorticoid receptor to regulate glucocorticoid resistance. EMBO reports, 23(9), e54195.