

Resource Summary Report

Generated by [RRID](#) on Sep 4, 2026

8E5(CEM)

RRID:CVCL_3484

Type: Cell Line

Proper Citation

RRID:CVCL_3484

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3484

Proper Citation: RRID:CVCL_3484

Description: Cell line 8E5(CEM) is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Childhood T acute lymphoblastic leukemia

Defining Citation: [PMID:3014036](#)

Comments: Virology: HIV-1 producing cell line., Population: Caucasian., Group: Patented cell line.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: 8E5(CEM)

Synonyms: 8E5/LAV, 8E5

Cross References: CLO:CLO_0001521, ATCC:CRL-3617, ATCC:CRL-8993, BEI_Resources:ARP-95, BioSample:SAMN03471213, cancercellines:CVCL_3484, Wikidata:Q54605508

ID: CVCL_3484

Hierarchy: cvcl_6244

Record Creation Time: 20220427T215102+0000

Record Last Update: 20260904T021126+0000

Ratings and Alerts

No rating or validation information has been found for 8E5(CEM).

No alerts have been found for 8E5(CEM).

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 [RRID](#) .

Reddy K, et al. (2025) Differences in HIV-1 reservoir size, landscape characteristics, and decay dynamics in acute and chronic treated HIV-1 Clade C infection. *eLife*, 13.

Maes T, et al. (2018) ORY-1001, a Potent and Selective Covalent KDM1A Inhibitor, for the Treatment of Acute Leukemia. *Cancer cell*, 33(3), 495.