

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

MOLT-4 clone 8

RRID:CVCL_F827

Type: Cell Line

Proper Citation

RRID:CVCL_F827

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_F827

Proper Citation: RRID:CVCL_F827

Description: Cell line MOLT-4 clone 8 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Adult T acute lymphoblastic leukemia

Defining Citation: [PMID:2419583](#)

Comments: Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: MOLT-4 clone 8

Synonyms: Molt-4 Clone 8, Molt-4 clone no.8, MOLT 4 clone 8, Molt 4 clone 8, Molt4 clone 8, Molt4 Clone8, MOLT-4 cl. 8, MOLT-4 cl.8, MOLT-F8, M4Cl8, M4C18, MOLT4/8

Cross References: BEI_Resources:ARP-175, cancercelllines:CVCL_F827, Wikidata:Q54906366

ID: CVCL_F827

Hierarchy: cvcl_0013

Record Creation Time: 20220427T220817+0000

Record Last Update: 20260905T181203+0000

Ratings and Alerts

No rating or validation information has been found for MOLT-4 clone 8.

No alerts have been found for MOLT-4 clone 8.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Adabi E, et al. (2025) Enhanced conversion of T cells into CAR T cells by modulation of the MAPK/ERK pathway. Cell reports. Medicine, 6(2), 101970.