

Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

MOLT-15

RRID:CVCL_8150

Type: Cell Line

Proper Citation

RRID:CVCL_8150

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_8150

Proper Citation: RRID:CVCL_8150

Description: Cell line MOLT-15 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Adult T acute lymphoblastic leukemia

Defining Citation: [PMID:2784121](#), [PMID:2985879](#), [PMID:3159941](#), [PMID:3874327](#), [PMID:9933131](#), [PMID:10508494](#), [PMID:12592342](#), [PMID:15472075](#), [PMID:20143388](#)

Comments: Population: Caucasian., Problematic cell line: Contaminated. Shown to be a CTV-1 derivative (PubMed=10508494; PubMed=12592342; PubMed=20143388). Originally thought to originate from a 33 year old male patient suffering from acute myeloid leukemia..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: MOLT-15

Synonyms: Molt-15, MOLT 15, BCH-5

Cross References: BioSample:SAMN03151632, cancercellines:CVCL_8150, Cosmic:913415, Cosmic:1524806, Wikidata:Q54906346

ID: CVCL_8150

Hierarchy: cvcl_1150

Record Creation Time: 20220427T220817+0000

Record Last Update: 20260815T234640+0000

Ratings and Alerts

No rating or validation information has been found for MOLT-15.

Warning: Problematic cell line: Contaminated. Shown to be a CTV-1 derivative (PubMed=10508494; PubMed=12592342; PubMed=20143388).

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00147.

Population: Caucasian., Problematic cell line: Contaminated. Shown to be a CTV-1 derivative (PubMed=10508494; PubMed=12592342; PubMed=20143388). Originally thought to originate from a 33 year old male patient suffering from acute myeloid leukemia..

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.