

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

MKB-1

RRID:CVCL_8265

Type: Cell Line

Proper Citation

RRID:CVCL_8265

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_8265

Proper Citation: RRID:CVCL_8265

Description: Cell line MKB-1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Childhood T acute lymphoblastic leukemia

Defining Citation: [PMID:2486667](#), [PMID:9933131](#), [PMID:10508494](#), [PMID:10739008](#), [PMID:12592342](#), [PMID:15472075](#), [PMID:20143388](#)

Comments: Population: Caucasian., Problematic cell line: Contaminated. Shown to be a CCRF-CEM derivative (PubMed=10508494; PubMed=12592342; PubMed=20143388). Originally thought to originate from a 17 year old female patient with acute myeloblastic leukemia..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: MKB-1

Synonyms: MKB1

Cross References: BioSample:SAMN03151620, cancercellines:CVCL_8265, Cosmic:999729, Cosmic:1524807, Cosmic:2649238, Wikidata:Q54905811

ID: CVCL_8265

Hierarchy: cvcl_0207

Record Creation Time: 20220427T220810+0000

Record Last Update: 20260905T181149+0000

Ratings and Alerts

No rating or validation information has been found for MKB-1.

Warning: Problematic cell line: Contaminated. Shown to be a CCRF-CEM derivative (PubMed=10508494; PubMed=12592342; PubMed=20143388). Originally thought to originate from a 17 year old female patient with acute myeloblastic leukemia.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00146.

Population: Caucasian., Problematic cell line: Contaminated. Shown to be a CCRF-CEM derivative (PubMed=10508494; PubMed=12592342; PubMed=20143388). Originally thought to originate from a 17 year old female patient with acute myeloblastic leukemia..

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.