Resource Summary Report

Generated by dkNET on Sep 2, 2026

MOBS-1

RRID:CVCL_8442
Type: Cell Line

Proper Citation

RRID:CVCL_8442

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_8442

Proper Citation: RRID:CVCL_8442

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

Sex: Male

Disease: Adult acute monocytic leukemia

Defining Citation: PMID:10233379, PMID:12592342, PMID:20143388

Comments: Population: Caucasian., Problematic cell line: Contaminated. Shown to be a U-937 derivative (PubMed=12592342; PubMed=20143388). Originally thought to originate from the peripheral blood of a 57 year old male patient with monocytic leukemia (M5b)..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: MOBS-1

Cross References: BioSample:SAMN03151984, cancercelllines:CVCL_8442, Cosmic:998752, Wikidata:Q54906291

ID: CVCL_8442

Hierarchy: cvcl_0007

Record Creation Time: 20220427T220816+0000

Record Last Update: 20260829T234648+0000

Ratings and Alerts

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

Warning: Problematic cell line: Contaminated. Shown to be a U-937 derivative (PubMed=12592342; PubMed=20143388). Originally thought to originate from the peripheral blood of a 57 year old male patient with monocytic leukemia (M5b).

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00239.
Population: Caucasian., Problematic cell line: Contaminated. Shown to be a U-937 derivative (PubMed=12592342; PubMed=20143388). Originally thought to originate from the peripheral blood of a 57 year old male patient with monocytic leukemia (M5b)..

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We have not found any literature mentions for this resource.