

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

EL 1

RRID:CVCL_3680

Type: Cell Line

Proper Citation

RRID:CVCL_3680

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3680

Proper Citation: RRID:CVCL_3680

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

Sex: Male

Disease: Adult acute monocytic leukemia

Comments: Population: Caucasian., Problematic cell line: Contaminated. On the basis of the STR profile seems to be a U-937 derivative., Group: Patented cell line.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: EL 1

Cross References: CLO:CLO_0002910, ATCC:CRL-9854, cancercelllines:CVCL_3680, Wikidata:Q54832198

ID: CVCL_3680

Hierarchy: cvcl_0007

Record Creation Time: 20220427T215831+0000

Record Last Update: 20260913T003036+0000

Ratings and Alerts

No rating or validation information has been found for EL 1.

Warning: Problematic cell line: Contaminated. From its STR profile this cell line seems to be a U-937 derivative.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00524.

Population: Caucasian., Problematic cell line: Contaminated. On the basis of the STR profile seems to be a U-937 derivative., Group: Patented cell line.

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 [NIF](#) .

Chen D, et al. (2021) Lysine acetylation restricts mutant IDH2 activity to optimize transformation in AML cells. *Molecular cell*, 81(18), 3833.

Lin R, et al. (2018) The Dietary Supplement Chondroitin-4-Sulfate Exhibits Oncogene-Specific Pro-tumor Effects on BRAF V600E Melanoma Cells. *Molecular cell*, 69(6), 923.