

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

Mac-2A

RRID:CVCL_H637

Type: Cell Line

Proper Citation

RRID:CVCL_H637

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_H637

Proper Citation: RRID:CVCL_H637

Description: Cell line Mac-2A is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Anaplastic large cell lymphoma, ALK-negative

Defining Citation: [PMID:1532439](#), [PMID:2789474](#), [PMID:9162223](#), [PMID:15356658](#), [PMID:28356514](#), [PMID:29533902](#)

Comments: Donor information: Originally the patient was suffering from Hodgkin lymphoma., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: Mac-2A

Synonyms: MAC-2A, MAC2A, McG-2A, PB-2A

Cross References: cancercellines:CVCL_H637, Cell_Model_Passport:SIDM01361, Cosmic:2814457, DepMap:ACH-001119, GEO:GSM2527946, Wikidata:Q54903949

ID: CVCL_H637

Hierarchy: cvcl_h632

Record Creation Time: 20220427T220745+0000

Ratings and Alerts

No rating or validation information has been found for Mac-2A.

No alerts have been found for Mac-2A.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Ianevski A, et al. (2026) Multiomics Profiling of T-cell Leukemia and Lymphoma Enables Targeted Therapeutic Discovery. Cancer research, 86(2), 295.

Martínez Villarreal A, et al. (2025) Memory T-Cell Phenotype in Cutaneous T-Cell Lymphoma Is Modified by Germline Gene Gametocyte Specific Factor 1. Experimental dermatology, 34(5), e70123.

Prutsch N, et al. (2024) STAT3 couples activated tyrosine kinase signaling to the oncogenic core transcriptional regulatory circuitry of anaplastic large cell lymphoma. Cell reports. Medicine, 5(3), 101472.

Menzl I, et al. (2019) A kinase-independent role for CDK8 in BCR-ABL1+ leukemia. Nature communications, 10(1), 4741.