

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

A-THP-1

RRID:CVCL_5115

Type: Cell Line

Proper Citation

RRID:CVCL_5115

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_5115

Proper Citation: RRID:CVCL_5115

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

Sex: Male

Disease: Childhood acute monocytic leukemia

Defining Citation: [PMID:10223614](#)

Comments: Characteristics: Enriched with adherent cells. Maintains an activated state without exogenous stimulation (PubMed=10223614)., Population: Japanese.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: A-THP-1

Synonyms: Activated-THP-1

Cross References: CLO:CLO_0050998, cancercellines:CVCL_5115, RCB:RCB2128, TKG:TKG 0296, Wikidata:Q54606088

ID: CVCL_5115

Hierarchy: cvcl_0006

Record Creation Time: 20220427T215104+0000

Record Last Update: 20260905T184350+0000

Ratings and Alerts

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

No alerts have been found for A-THP-1.

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 [RRID](#) .

Li H, et al. (2026) Caspase Recruitment Domain 6 (CARD6) is the therapeutic target of dihydroartemisinin for lupus nephritis based on Proteolysis Targeting Chimera (PROTAC) technology. British journal of pharmacology, 183(16), 4969.

Nakahara R, et al. (2023) Hypoxia activates SREBP2 through Golgi disassembly in bone marrow-derived monocytes for??enhanced tumor growth. The EMBO journal, 42(22), e114032.