

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

THP-1 NF-kB-Luc2

RRID:CVCL_A4CE

Type: Cell Line

Proper Citation

RRID:CVCL_A4CE

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A4CE

Proper Citation: RRID:CVCL_A4CE

Description: Cell line THP-1 NF-kB-Luc2 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Childhood acute monocytic leukemia

Comments: Characteristics: Stably expresses firefly luciferase under the control of the NF-kappaB response element (ATCC=TIB-202-NFkB-LUC2)., Population: Japanese.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: THP-1 NF-kB-Luc2

Cross References: ATCC:TIB-202-NFkB-LUC2, cancercellines:CVCL_A4CE, Wikidata:Q105511199

ID: CVCL_A4CE

Hierarchy: cvcl_0006

Record Creation Time: 20220427T221625+0000

Record Last Update: 20260830T000112+0000

Ratings and Alerts

No rating or validation information has been found for THP-1 NF-kB-Luc2.

No alerts have been found for THP-1 NF-kB-Luc2.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Krygier K, et al. (2026) A covalent peptide engager approach to equip immunotherapeutic monoclonal and pan IgG serum antibodies with new tumour-targeting function. British journal of pharmacology.

Chen B, et al. (2025) Tunneling nanotube-mediated stem cell immunomodulation dysfunction promotes adipose inflammation and insulin resistance in GDM. Cell reports, 44(11), 116505.

Zhu Y, et al. (2025) Cancer cell-derived arginine fuels polyamine biosynthesis in tumor-associated macrophages to promote immune evasion. Cancer cell, 43(6), 1045.