

Resource Summary Report

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

THP1-Lucia ISG

RRID:CVCL_X587

Type: Cell Line

Proper Citation

RRID:CVCL_X587

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_X587

Proper Citation: RRID:CVCL_X587

Description: Cell line THP1-Lucia ISG is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Childhood acute monocytic leukemia

Comments: Characteristics: The Lucia luciferase reporter gene is under the control of an ISG54 minimal promoter in conjunction with 5 IFN-stimulated response elements (ISRE) (InvivoGen=thpl-isg)., Population: Japanese.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: THP1-Lucia ISG

Cross References: cancercellines:CVCL_X587, InvivoGen:thpl-isg, Wikidata:Q54972370

ID: CVCL_X587

Hierarchy: cvcl_0006

Record Creation Time: 20220427T221625+0000

Record Last Update: 20260830T000113+0000

Ratings and Alerts

No rating or validation information has been found for THP1-Lucia ISG.

No alerts have been found for THP1-Lucia ISG.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Han J, et al. (2026) A chemical agonist and the Golgi-resident lipid PI4P activate STING by inducing transmembrane helix rearrangement. Immunity, 59(1), 34.