

Resource Summary Report

Generated by RRID on Sep 8, 2026

RAW-Lucia ISG

RRID:CVCL_X596

Type: Cell Line

Proper Citation

InvivoGen Cat# rawl-isg, RRID:CVCL_X596

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_X596

Proper Citation: InvivoGen Cat# rawl-isg, RRID:CVCL_X596

Description: Cell line RAW-Lucia ISG is a Cancer cell line with a species of origin Mus musculus (Mouse)

Sex: Male

Disease: Mouse 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=rawl-isg).

Category: Cancer cell line

Organism: Mus musculus (Mouse)

Name: RAW-Lucia ISG

Cross References: InvivoGen:rawl-isg, Wikidata:Q54949257

ID: CVCL_X596

Vendor: InvivoGen

Catalog Number: rawl-isg

Hierarchy: cvcl_0493

Record Creation Time: 20250423T102148+0000

Record Last Update: 20260905T185131+0000

Ratings and Alerts

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

No alerts have been found for RAW-Lucia ISG.

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](#) .

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.

Shuptrine CW, et al. (2024) Lipid-Encapsulated mRNAs Encoding Complex Fusion Proteins Potentiate Antitumor Immune Responses. *Cancer research*, 84(10), 1550.

Jahun AS, et al. (2023) Leaked genomic and mitochondrial DNA contribute to the host response to noroviruses in a STING-dependent manner. *Cell reports*, 42(3), 112179.