

Resource Summary Report

Generated by [kravitz2](#) on Sep 6, 2026

B6.129-Igtp^{tm1Gvw}/J

RRID:IMSR_JAX:034702

Type: Organism

Proper Citation

RRID:IMSR_JAX:034702

Organism Information

URL: <https://www.jax.org/strain/034702>

Proper Citation: RRID:IMSR_JAX:034702

Description: Mus musculus with name B6.129-Igtp^{tm1Gvw}/J from IMSR.

Species: Mus musculus

Synonyms: B6N.129-Igtp/J

Notes: gene symbol note: interferon gamma induced GTPase; mutant strain|congenic strain: Igtp

Affected Gene: interferon gamma induced GTPase

Genomic Alteration: targeted mutation 1; George F Vande Woude

Catalog Number: JAX:034702

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129-Igtp^{tm1Gvw}/J

Record Creation Time: 20250513T053845+0000

Record Last Update: 20260905T044619+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Igtp^{tm1Gvw}/J.

No alerts have been found for B6.129-Igtp^{tm1Gvw}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Naik SK, et al. (2023) Type I IFN signaling in the absence of IRGM1 promotes M. tuberculosis replication in immune cells by suppressing T cell responses. bioRxiv : the preprint server for biology.