

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Irgm1^{tm1Gat}/Irgm1^{tm1Gat}](#)

RRID:MGI:3027114

Type: Organism

Proper Citation

RRID:MGI:3027114

Organism Information

URL:

Proper Citation: RRID:MGI:3027114

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: immune system phenotype, increased circulating interleukin-12 level, increased circulating interferon-gamma level, increased susceptibility to bacterial infection, increased susceptibility to parasitic infection

Affected Gene: Irgm1

Genomic Alteration: tm1Gat

Catalog Number: 3027114

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11457893](#)

Organism Name: Irgm1^{tm1Gat}/Irgm1^{tm1Gat}

Record Creation Time: 20240120T190714+0000

Record Last Update: 20240130T202047+0000

Ratings and Alerts

No rating or validation information has been found for *Irgm1^{tm1Gat}/Irgm1^{tm1Gat}*.

No alerts have been found for *Irgm1^{tm1Gat}/Irgm1^{tm1Gat}*.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.