

Resource Summary Report

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

[Fcgr3^{tm1Jsv}/Fcgr3^{tm1Jsv}](#)

RRID:MGI:2664960

Type: Organism

Proper Citation

RRID:MGI:2664960

Organism Information

URL:

Proper Citation: RRID:MGI:2664960

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

Species: Mus musculus

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

Phenotype: abnormal dendritic cell antigen presentation, decreased mast cell degranulation, impaired natural killer cell mediated cytotoxicity, decreased susceptibility to type II hypersensitivity reaction, impaired macrophage phagocytosis, abnormal type I hypersensitivity reaction, decreased susceptibility to autoimmune hemolytic anemia

Affected Gene: Fcgr3

Genomic Alteration: tm1Jsv

Catalog Number: 2664960

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11911824](#), [PMID:8769481](#)

Organism Name: Fcgr3^{tm1Jsv}/Fcgr3^{tm1Jsv}

Record Creation Time: 20240120T190733+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for Fcgr3^{tm1Jsv}/Fcgr3^{tm1Jsv}.

No alerts have been found for Fcgr3^{tm1Jsv}/Fcgr3^{tm1Jsv}.

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.