

# Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

## [Fcgr3<sup>tm1Jsv</sup>/Fcgr3<sup>tm1Jsv</sup>](#)

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<sup>tm1Jsv</sup>/Fcgr3<sup>tm1Jsv</sup>

**Record Creation Time:** 20240120T190733+0000

**Record Last Update:** 20240130T202058+0000

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## Ratings and Alerts

No rating or validation information has been found for Fcgr3<sup>tm1Jsv</sup>/Fcgr3<sup>tm1Jsv</sup>.

No alerts have been found for Fcgr3<sup>tm1Jsv</sup>/Fcgr3<sup>tm1Jsv</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.