

# Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

[Itgam<sup>tm1Bl</sup>/Itgam<sup>tm1Bl</sup>](#)

RRID:MGI:3583151

Type: Organism

## Proper Citation

RRID:MGI:3583151

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3583151

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

**Species:** Mus musculus

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

**Phenotype:** abnormal neutrophil physiology, impaired neutrophil phagocytosis, decreased eosinophil cell number, abnormal cellular extravasation, abnormal leukocyte migration, abnormal leukocyte adhesion

**Affected Gene:** Itgam

**Genomic Alteration:** tm1Bl

**Catalog Number:** 3583151

**Background:** involves: 129S7/SvEvBrd \* C57BL/6J

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:10528208](#), [PMID:9077544](#)

**Organism Name:** Itgam<sup>tm1Bl</sup>/Itgam<sup>tm1Bl</sup>

**Record Creation Time:** 20240120T190626+0000

**Record Last Update:** 20240130T202102+0000

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## Ratings and Alerts

No rating or validation information has been found for Itgam<sup>tm1BlI</sup>/Itgam<sup>tm1BlI</sup>.

No alerts have been found for Itgam<sup>tm1BlI</sup>/Itgam<sup>tm1BlI</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.