

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[Itgal^{tm1Bl}/Itgal^{tm1Bl}](#)

RRID:MGI:3583098

Type: Organism

Proper Citation

RRID:MGI:3583098

Organism Information

URL:

Proper Citation: RRID:MGI:3583098

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

Species: Mus musculus

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

Phenotype: abnormal leukocyte tethering or rolling, impaired natural killer cell mediated cytotoxicity, decreased T cell proliferation, increased neutrophil cell number, increased leukocyte cell number, abnormal leukocyte adhesion

Affected Gene: Itgal

Genomic Alteration: tm1Bl

Catalog Number: 3583098

Background: B6.129S7-Itgal

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14634125](#), [PMID:15210787](#)

Organism Name: Itgal^{tm1Bl}/Itgal^{tm1Bl}

Record Creation Time: 20240120T190626+0000

Record Last Update: 20240130T202118+0000

Ratings and Alerts

No rating or validation information has been found for Itgal^{tm1BlI}/Itgal^{tm1BlI}.

No alerts have been found for Itgal^{tm1BlI}/Itgal^{tm1BlI}.

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.