

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[Itgal^{tm1Hlz}/Itgal^{tm1Hlz}](#)

RRID:MGI:3583783

Type: Organism

Proper Citation

RRID:MGI:3583783

Organism Information

URL:

Proper Citation: RRID:MGI:3583783

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

Species: Mus musculus

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

Phenotype: decreased neutrophil cell number, spleen hyperplasia, decreased cytotoxic T cell cytolysis, abnormal T cell activation, abnormal cellular extravasation, decreased lymphocyte cell number, abnormal leukocyte adhesion, abnormal humoral immune response

Affected Gene: Itgal

Genomic Alteration: tm1Hlz

Catalog Number: 3583783

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15955836](#)

Organism Name: Itgal^{tm1Hlz}/Itgal^{tm1Hlz}

Record Creation Time: 20240120T190625+0000

Record Last Update: 20240130T202020+0000

Ratings and Alerts

No rating or validation information has been found for Itgal^{tm1Hlz}/Itgal^{tm1Hlz}.

No alerts have been found for Itgal^{tm1Hlz}/Itgal^{tm1Hlz}.

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.