

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

[Tg\(Itgax-cre\)1-1Reiz; Myd88^{tm1Defr}/Myd88^{tm1Defr}](#)

RRID:MGI:3809643

Type: Organism

Proper Citation

RRID:MGI:3809643

Organism Information

URL:

Proper Citation: RRID:MGI:3809643

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

Species: Mus musculus

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

Phenotype: decreased IgG2b level, decreased IgG2c level, decreased circulating interleukin-12b level, decreased circulating interleukin-6 level, abnormal NK cell physiology, abnormal T-helper 1 cell differentiation, abnormal dendritic cell antigen presentation, abnormal dendritic cell differentiation, abnormal dendritic cell physiology, decreased IgG1 level

Affected Gene: Myd88

Genomic Alteration: tm1Defr, Tg(Itgax-cre)1-1Reiz

Catalog Number: 3809643

Background: B6.Cg-Myd88 Tg(Itgax-cre)1-1Reiz

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18656388](#)

Organism Name: Tg(Itgax-cre)1-1Reiz; Myd88^{tm1Defr}/Myd88^{tm1Defr}

Record Creation Time: 20240120T190418+0000

Record Last Update: 20240130T201959+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Itgax-cre)¹⁻¹Reiz; Myd88^{tm1Defr}/Myd88^{tm1Defr}.

No alerts have been found for Tg(Itgax-cre)¹⁻¹Reiz; Myd88^{tm1Defr}/Myd88^{tm1Defr}.

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.