

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[Tnfsf12^{tm1Ash}/Tnfsf12^{tm1Ash}](#)

RRID:MGI:3613556

Type: Organism

Proper Citation

RRID:MGI:3613556

Organism Information

URL:

Proper Citation: RRID:MGI:3613556

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

Species: Mus musculus

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

Phenotype: increased memory T cell number, abnormal immune system organ morphology, increased T-helper 1 cell number, increased double-positive T cell number, abnormal leukocyte morphology, increased NK cell number, enlarged lymph nodes, enlarged spleen, abnormal cytokine secretion, increased interferon-gamma secretion, decreased interleukin-10 secretion, increased susceptibility to bacterial infection, increased interleukin-12 secretion

Affected Gene: Tnfsf12

Genomic Alteration: tm1Ash

Catalog Number: 3613556

Background: B6.129-Tnfsf12

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16325585](#)

Organism Name: Tnfsf12^{tm1Ash}/Tnfsf12^{tm1Ash}

Record Creation Time: 20240120T190609+0000

Record Last Update: 20240130T202053+0000

Ratings and Alerts

No rating or validation information has been found for Tnfsf12^{tm1Ash}/Tnfsf12^{tm1Ash}.

No alerts have been found for Tnfsf12^{tm1Ash}/Tnfsf12^{tm1Ash}.

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.