

Resource Summary Report

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

[Malt1^{tm1Vmd}/Malt1^{tm1Vmd}](#)

RRID:MGI:2684777

Type: Organism

Proper Citation

RRID:MGI:2684777

Organism Information

URL:

Proper Citation: RRID:MGI:2684777

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

Species: Mus musculus

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

Phenotype: abnormal double-negative T cell morphology, decreased interleukin-2 secretion, abnormal immune system morphology, abnormal B cell differentiation, abnormal spleen marginal zone morphology, absent B-1a cells, abnormal T cell proliferation, decreased immunoglobulin level, abnormal T cell differentiation

Affected Gene: Malt1

Genomic Alteration: tm1Vmd

Catalog Number: 2684777

Background: involves: C57BL/6N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14576442](#)

Organism Name: Malt1^{tm1Vmd}/Malt1^{tm1Vmd}

Record Creation Time: 20240120T190716+0000

Record Last Update: 20240130T202048+0000

Ratings and Alerts

No rating or validation information has been found for Malt1^{tm1Vmd}/Malt1^{tm1Vmd}.

No alerts have been found for Malt1^{tm1Vmd}/Malt1^{tm1Vmd}.

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.