

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

[Cd247^{tm1Mal}/Cd247^{tm1Mal}](#)

RRID:MGI:4357682

Type: Organism

Proper Citation

RRID:MGI:4357682

Organism Information

URL:

Proper Citation: RRID:MGI:4357682

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

Species: Mus musculus

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

Phenotype: abnormal T cell differentiation, abnormal thymocyte activation, decreased double-positive T cell number, abnormal T cell morphology, abnormal double-negative T cell morphology, abnormal double-negative T cell morphology

Affected Gene: Cd247

Genomic Alteration: tm1Mal

Catalog Number: 4357682

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7520000](#), [PMID:10072519](#)

Organism Name: Cd247^{tm1Mal}/Cd247^{tm1Mal}

Record Creation Time: 20240120T190326+0000

Record Last Update: 20240130T201836+0000

Ratings and Alerts

No rating or validation information has been found for Cd247^{tm1Mal}/Cd247^{tm1Mal}.

No alerts have been found for Cd247^{tm1Mal}/Cd247^{tm1Mal}.

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.