

Resource Summary Report

Generated by [T1D](#) on Sep 17, 2026

[Prkd2^{tm1.1Daca}/Prkd2^{tm1.1Daca}](#)

RRID:MGI:4867737

Type: Organism

Proper Citation

RRID:MGI:4867737

Organism Information

URL:

Proper Citation: RRID:MGI:4867737

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

Species: Mus musculus

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

Phenotype: decreased IgG1 level, abnormal CD4-positive, alpha-beta T cell physiology, decreased interferon-gamma secretion, decreased IgM level, abnormal CD8-positive, alpha-beta T cell physiology, decreased interleukin-2 secretion, immune system phenotype

Affected Gene: Prkd2

Genomic Alteration: tm1.1Daca

Catalog Number: 4867737

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20819079](#)

Organism Name: Prkd2^{tm1.1Daca}/Prkd2^{tm1.1Daca}

Record Creation Time: 20240120T190236+0000

Record Last Update: 20240130T201809+0000

Ratings and Alerts

No rating or validation information has been found for Prkd2^{tm1.1Daca}/Prkd2^{tm1.1Daca}.

No alerts have been found for Prkd2^{tm1.1Daca}/Prkd2^{tm1.1Daca}.

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.