

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

[Pik3cd^{tm1Jni}/Pik3cd^{tm1Jni}](#)

RRID:MGI:3796414

Type: Organism

Proper Citation

RRID:MGI:3796414

Organism Information

URL:

Proper Citation: RRID:MGI:3796414

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

Species: Mus musculus

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

Phenotype: decreased B cell proliferation, decreased mature B cell number, abnormal humoral immune response, absent B-1 B cells, small lymph nodes, abnormal B cell physiology, absent spleen germinal center, decreased immunoglobulin level, small spleen, decreased B cell number

Affected Gene: Pik3cd

Genomic Alteration: tm1Jni

Catalog Number: 3796414

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12446777](#)

Organism Name: Pik3cd^{tm1Jni}/Pik3cd^{tm1Jni}

Record Creation Time: 20240120T190432+0000

Record Last Update: 20240130T201915+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pik3cd}^{\text{tm1Jni}}/\text{Pik3cd}^{\text{tm1Jni}}$.

No alerts have been found for $\text{Pik3cd}^{\text{tm1Jni}}/\text{Pik3cd}^{\text{tm1Jni}}$.

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.