

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 31, 2026

[Pik3cd^{tm2.1Tnr}/Pik3cd^{tm2.1Tnr}; Cd19^{tm1}\(cre\)Cgn/Cd19⁺](#)

RRID:MGI:4850098

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:4850098

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

Species: Mus musculus

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

Phenotype: immune system phenotype, increased IgE level

Affected Gene: Pik3cd, Cd19

Genomic Alteration: tm2.1Tnr, tm1(cre)Cgn

Catalog Number: 4850098

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20826752](#)

Organism Name: Pik3cd^{tm2.1Tnr}/Pik3cd^{tm2.1Tnr}; Cd19^{tm1}(cre)Cgn/Cd19⁺

Record Creation Time: 20240120T190236+0000

Record Last Update: 20240130T201809+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pik3cd}^{\text{tm2.1Tnr}}/\text{Pik3cd}^{\text{tm2.1Tnr}}; \text{Cd19}^{\text{tm1(cre)Cgn}}/\text{Cd19}^+$.

No alerts have been found for $\text{Pik3cd}^{\text{tm2.1Tnr}}/\text{Pik3cd}^{\text{tm2.1Tnr}}; \text{Cd19}^{\text{tm1(cre)Cgn}}/\text{Cd19}^+$.

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.