

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 29, 2026

## [Pik3cd<sup>tm2.1Tnr</sup>/Pik3cd<sup>tm2.1Tnr</sup>; Cd19<sup>tm1</sup>\(cre\)Cgn/Cd19<sup>+</sup>](#)

RRID:MGI:4850098

Type: Organism

### Proper Citation

RRID:MGI:4850098

### 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<sup>tm2.1Tnr</sup>/Pik3cd<sup>tm2.1Tnr</sup>; Cd19<sup>tm1</sup>(cre)Cgn/Cd19<sup>+</sup>

**Record Creation Time:** 20240120T190236+0000

**Record Last Update:** 20240130T201809+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Pik3cd}^{\text{tm}2.1\text{Tnr}}/\text{Pik3cd}^{\text{tm}2.1\text{Tnr}}; \text{Cd19}^{\text{tm}1(\text{cre})\text{Cgn}}/\text{Cd19}^+$ .

No alerts have been found for  $\text{Pik3cd}^{\text{tm}2.1\text{Tnr}}/\text{Pik3cd}^{\text{tm}2.1\text{Tnr}}; \text{Cd19}^{\text{tm}1(\text{cre})\text{Cgn}}/\text{Cd19}^+$ .

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.