

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

[Dicer1^{tm1Bdh}/Dicer1^{tm1Bdh}; Aicda^{tm1\(cre\)Njen}/Aicda⁺](#)

RRID:MGI:5315120

Type: Organism

Proper Citation

RRID:MGI:5315120

Organism Information

URL:

Proper Citation: RRID:MGI:5315120

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

Species: Mus musculus

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

Phenotype: decreased immunoglobulin level, abnormal germinal center B cell physiology, abnormal humoral immune response, absent plasma cells, absent memory B cells, decreased germinal center B cell number, immune system phenotype

Affected Gene: Dicer1, Aicda

Genomic Alteration: tm1(cre)Njen, tm1Bdh

Catalog Number: 5315120

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22117047](#)

Organism Name: Dicer1^{tm1Bdh}/Dicer1^{tm1Bdh}; Aicda^{tm1(cre)Njen}/Aicda⁺

Record Creation Time: 20240120T190152+0000

Record Last Update: 20240130T201745+0000

Ratings and Alerts

No rating or validation information has been found for Dicer1^{tm1Bdh}/Dicer1^{tm1Bdh}; Aicda^{tm1(cre)Njen}/Aicda⁺.

No alerts have been found for Dicer1^{tm1Bdh}/Dicer1^{tm1Bdh}; Aicda^{tm1(cre)Njen}/Aicda⁺.

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.