

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

[Cc2d1a^{tm1Bisu}/Cc2d1a^{tm1Bisu}](#)

RRID:MGI:5426913

Type: Organism

Proper Citation

RRID:MGI:5426913

Organism Information

URL:

Proper Citation: RRID:MGI:5426913

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

Species: Mus musculus

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

Phenotype: abnormal brain vasculature morphology, hunched posture, decreased body weight, decreased CNS synapse formation, abnormal dendrite morphology, abnormal neuron physiology, respiratory distress, increased cellular sensitivity to hydrogen peroxide, neonatal lethality, incomplete penetrance

Affected Gene: Cc2d1a

Genomic Alteration: tm1Bisu

Catalog Number: 5426913

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22375002](#)

Organism Name: Cc2d1a^{tm1Bisu}/Cc2d1a^{tm1Bisu}

Record Creation Time: 20240120T190146+0000

Record Last Update: 20240130T201741+0000

Ratings and Alerts

No rating or validation information has been found for Cc2d1a^{tm1Bisu}/Cc2d1a^{tm1Bisu}.

No alerts have been found for Cc2d1a^{tm1Bisu}/Cc2d1a^{tm1Bisu}.

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.