

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 12, 2026

[Cc2d1a^{tm1a\(KOMP\)Wtsi}/Cc2d1a^{tm1a\(KOMP\)Wtsi}](#)

RRID:MGI:5449582

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5449582

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

Species: Mus musculus

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

Phenotype: decreased interferon-beta secretion, decreased interleukin-6 secretion

Affected Gene: Cc2d1a

Genomic Alteration: tm1a(KOMP)Wtsi

Catalog Number: 5449582

Background: involves: C57BL/6J * C57BL/6N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22833682](#)

Organism Name: Cc2d1a^{tm1a(KOMP)Wtsi}/Cc2d1a^{tm1a(KOMP)Wtsi}

Record Creation Time: 20240120T190130+0000

Record Last Update: 20240130T201730+0000

Ratings and Alerts

No rating or validation information has been found for Cc2d1a^{tm1a(KOMP)Wtsi}/Cc2d1a^{tm1a(KOMP)Wtsi}.

No alerts have been found for Cc2d1a^{tm1a(KOMP)Wtsi}/Cc2d1a^{tm1a(KOMP)Wtsi}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Pond HL, et al. (2021) Digging behavior discrimination test to probe burrowing and exploratory digging in male and female mice. Journal of neuroscience research, 99(9), 2046.