

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Cc2d2a^{Gt\(AA0274\)}Wtsi](#)/[Cc2d2a^{Gt\(AA0274\)}Wtsi](#)

RRID:MGI:5292228

Type: Organism

Proper Citation

RRID:MGI:5292228

Organism Information

URL:

Proper Citation: RRID:MGI:5292228

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: cellular phenotype, abnormal left-right axis patterning, abnormal rostral-caudal axis patterning, microphthalmia, holoprosencephaly

Affected Gene: Cc2d2a

Genomic Alteration: Gt(AA0274)Wtsi

Catalog Number: 5292228

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21725307](#)

Organism Name: Cc2d2a^{Gt(AA0274)}Wtsi/Cc2d2a^{Gt(AA0274)}Wtsi

Record Creation Time: 20240120T190209+0000

Record Last Update: 20240130T201755+0000

Ratings and Alerts

No rating or validation information has been found for Cc2d2a^{Gt(AA0274)Wtsi}/Cc2d2a^{Gt(AA0274)Wtsi}.

No alerts have been found for Cc2d2a^{Gt(AA0274)Wtsi}/Cc2d2a^{Gt(AA0274)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 [NIF](#).

Abrams SR, et al. (2021) Ciliary Hedgehog signaling regulates cell survival to build the facial midline. eLife, 10.