

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

[Notch1^{tm2Agt}/Notch1^{tm2Agt}](#)

RRID:MGI:3043292

Type: Organism

Proper Citation

RRID:MGI:3043292

Organism Information

URL:

Proper Citation: RRID:MGI:3043292

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

Species: Mus musculus

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

Phenotype: abnormal cardiac epithelial to mesenchymal transition, abnormal artery morphology

Affected Gene: Notch1

Genomic Alteration: tm2Agt

Catalog Number: 3043292

Background: involves: 129

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17303760](#), [PMID:15107403](#)

Organism Name: Notch1^{tm2Agt}/Notch1^{tm2Agt}

Record Creation Time: 20240120T190700+0000

Record Last Update: 20240130T202039+0000

Ratings and Alerts

No rating or validation information has been found for Notch1^{tm2Agt}/Notch1^{tm2Agt}.

No alerts have been found for Notch1^{tm2Agt}/Notch1^{tm2Agt}.

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.