

# Resource Summary Report

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

## [Notch1<sup>tm2Agt</sup>/Notch1<sup>tm2Agt</sup>](#)

RRID:MGI:3043291

Type: Organism

### Proper Citation

RRID:MGI:3043291

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3043291

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

**Species:** Mus musculus

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

**Phenotype:** embryonic lethality during organogenesis, complete penetrance

**Affected Gene:** Notch1

**Genomic Alteration:** tm2Agt

**Catalog Number:** 3043291

**Background:** involves: 129/Sv \* C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:10367900](#)

**Organism Name:** Notch1<sup>tm2Agt</sup>/Notch1<sup>tm2Agt</sup>

**Record Creation Time:** 20240120T190700+0000

**Record Last Update:** 20240130T202133+0000

### Ratings and Alerts

No rating or validation information has been found for Notch1<sup>tm2Agt</sup>/Notch1<sup>tm2Agt</sup>.

No alerts have been found for Notch1<sup>tm2Agt</sup>/Notch1<sup>tm2Agt</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.