

# Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

## [Notch1<sup>tm1Grid</sup>/Notch1<sup>+</sup>](#)

RRID:MGI:3695940

Type: Organism

### Proper Citation

RRID:MGI:3695940

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3695940

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

**Species:** Mus musculus

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

**Phenotype:** abnormal retinal blood vessel morphology, increased cochlear outer hair cell number

**Affected Gene:** Notch1

**Genomic Alteration:** tm1Grid

**Catalog Number:** 3695940

**Background:** involves: 129S1/Sv \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:26563570](#), [PMID:10837254](#)

**Organism Name:** Notch1<sup>tm1Grid</sup>/Notch1<sup>+</sup>

**Record Creation Time:** 20240120T190535+0000

**Record Last Update:** 20240130T201950+0000

---

## Ratings and Alerts

No rating or validation information has been found for Notch1<sup>tm1Grid</sup>/Notch1<sup>+</sup>.

No alerts have been found for Notch1<sup>tm1Grid</sup>/Notch1<sup>+</sup>.

---

## 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.