

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

## [Col4a1<sup>Svc</sup>/Col4a1<sup>+</sup>](#)

RRID:MGI:3028512

Type: Organism

### Proper Citation

RRID:MGI:3028512

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3028512

**Description:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Phenotype:** abnormal retina morphology, abnormal cornea morphology, bruising, buphthalmos, irregularly shaped pupil, anterior subcapsular cataracts, corneal opacity, anterior iris synechia, vitreal fibroplasia, decreased body size

**Affected Gene:** Col4a1

**Genomic Alteration:** Svc

**Catalog Number:** 3028512

**Background:** involves: BALB/cAnN \* C3H/HeN

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:11929848](#)

**Organism Name:** Col4a1<sup>Svc</sup>/Col4a1<sup>+</sup>

**Record Creation Time:** 20240120T190712+0000

**Record Last Update:** 20240130T202046+0000

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## Ratings and Alerts

No rating or validation information has been found for Col4a1<sup>Svc</sup>/Col4a1<sup>+</sup>.

No alerts have been found for Col4a1<sup>Svc</sup>/Col4a1<sup>+</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.