

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Col4a1^{Svc}/Col4a1⁺](#)

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^{Svc}/Col4a1⁺

Record Creation Time: 20240120T190712+0000

Record Last Update: 20240130T202046+0000

Ratings and Alerts

No rating or validation information has been found for Col4a1^{Svc}/Col4a1⁺.

No alerts have been found for Col4a1^{Svc}/Col4a1⁺.

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.