

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[Col2a1^{tm1Prc}/Col2a1⁺](#); [Col9a1^{tm1Jae}/Col9a1^{tm1Jae}](#)

RRID:MGI:3699109

Type: Organism

Proper Citation

RRID:MGI:3699109

Organism Information

URL:

Proper Citation: RRID:MGI:3699109

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

Species: Mus musculus

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

Phenotype: osteoarthritis

Affected Gene: Col9a1, Col2a1

Genomic Alteration: tm1Prc, tm1Jae

Catalog Number: 3699109

Background: involves: 129/Sv * 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11680679](#)

Organism Name: Col2a1^{tm1Prc}/Col2a1⁺; Col9a1^{tm1Jae}/Col9a1^{tm1Jae}

Record Creation Time: 20240120T190531+0000

Record Last Update: 20240130T201948+0000

Ratings and Alerts

No rating or validation information has been found for Col2a1^{tm1Prc}/Col2a1⁺; Col9a1^{tm1Jae}/Col9a1^{tm1Jae}.

No alerts have been found for Col2a1^{tm1Prc}/Col2a1⁺; Col9a1^{tm1Jae}/Col9a1^{tm1Jae}.

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.