

Resource Summary Report

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

[Col5a1^{tm1Rjw}/Col5a1⁺](#)

RRID:MGI:3687258

Type: Organism

Proper Citation

RRID:MGI:3687258

Organism Information

URL:

Proper Citation: RRID:MGI:3687258

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

Species: Mus musculus

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

Phenotype: abnormal aorta morphology, decreased skin tensile strength, abnormal skin condition, abnormal dermal layer morphology, abnormal skin morphology

Affected Gene: Col5a1

Genomic Alteration: tm1Rjw

Catalog Number: 3687258

Background: involves: 129S6/SvEvTac * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16492673](#)

Organism Name: Col5a1^{tm1Rjw}/Col5a1⁺

Record Creation Time: 20240120T190543+0000

Record Last Update: 20240130T201955+0000

Ratings and Alerts

No rating or validation information has been found for Col5a1^{tm1Rjw}/Col5a1⁺.

No alerts have been found for Col5a1^{tm1Rjw}/Col5a1⁺.

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.