

Resource Summary Report

Generated by [ASWG](#) on Aug 17, 2026

[Col1a1^{tm1Bst}/Col1a1^{tm1Bst}](#)

RRID:MGI:3620101

Type: Organism

Proper Citation

RRID:MGI:3620101

Organism Information

URL:

Proper Citation: RRID:MGI:3620101

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

Species: Mus musculus

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

Phenotype: hemorrhage, aneurysm, abnormal aorta elastic tissue morphology, aortic dissection, premature death, abnormal aorta tunica adventitia morphology

Affected Gene: Col1a1

Genomic Alteration: tm1Bst

Catalog Number: 3620101

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14630726](#)

Organism Name: Col1a1^{tm1Bst}/Col1a1^{tm1Bst}

Record Creation Time: 20240120T190603+0000

Record Last Update: 20240130T202007+0000

Ratings and Alerts

No rating or validation information has been found for Col1a1^{tm1Bst}/Col1a1^{tm1Bst}.

No alerts have been found for Col1a1^{tm1Bst}/Col1a1^{tm1Bst}.

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.