

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Fbn1^{tm3Rmz}/Fbn1^{tm3Rmz}](#)

RRID:MGI:3652414

Type: Organism

Proper Citation

RRID:MGI:3652414

Organism Information

URL:

Proper Citation: RRID:MGI:3652414

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

Species: Mus musculus

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

Phenotype: abnormal skin tensile strength, diaphragmatic hernia, abnormal aorta elastic fiber morphology, postnatal lethality, complete penetrance, long ribs, abnormal diaphragm morphology, hemothorax, abnormal rib morphology, abnormal intercostal muscle morphology, postnatal lethality, complete penetrance, overexpanded pulmonary alveoli, abnormal aorta elastic tissue morphology, aortic aneurysm, hemopericardium, abnormal respiration

Affected Gene: Fbn1

Genomic Alteration: tm3Rmz

Catalog Number: 3652414

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16407178](#), [PMID:22374917](#)

Organism Name: Fbn1^{tm3Rmz}/Fbn1^{tm3Rmz}

Record Creation Time: 20240120T190550+0000

Record Last Update: 20240130T201959+0000

Ratings and Alerts

No rating or validation information has been found for Fbn1^{tm3Rmz}/Fbn1^{tm3Rmz}.

No alerts have been found for Fbn1^{tm3Rmz}/Fbn1^{tm3Rmz}.

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.