

Resource Summary Report

Generated by [T1D](#) on Sep 20, 2026

[Fbn2^{tm1Rmz}/Fbn2^{tm1Rmz}; Fbn1^{tm3Rmz}/Fbn1⁺](#)

RRID:MGI:3652417

Type: Organism

Proper Citation

RRID:MGI:3652417

Organism Information

URL:

Proper Citation: RRID:MGI:3652417

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

Species: Mus musculus

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

Phenotype: lethality throughout fetal growth and development, incomplete penetrance, abnormal aorta tunica media morphology

Affected Gene: Fbn2, Fbn1

Genomic Alteration: tm3Rmz, tm1Rmz

Catalog Number: 3652417

Background: involves: 129

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16407178](#)

Organism Name: Fbn2^{tm1Rmz}/Fbn2^{tm1Rmz}; Fbn1^{tm3Rmz}/Fbn1⁺

Record Creation Time: 20240120T190550+0000

Record Last Update: 20240130T201959+0000

Ratings and Alerts

No rating or validation information has been found for Fbn2^{tm1Rmz}/Fbn2^{tm1Rmz}; Fbn1^{tm3Rmz}/Fbn1⁺.

No alerts have been found for Fbn2^{tm1Rmz}/Fbn2^{tm1Rmz}; Fbn1^{tm3Rmz}/Fbn1⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#).

Mead TJ, et al. (2022) Proteolysis of fibrillin-2 microfibrils is essential for normal skeletal development. eLife, 11.