

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 21, 2026

[Fbn1^{tm1.2Lysa}/Fbn1^{tm1.2Lysa}](#)

RRID:MGI:4839088

Type: Organism

Proper Citation

RRID:MGI:4839088

Organism Information

URL:

Proper Citation: RRID:MGI:4839088

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

Species: Mus musculus

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

Phenotype: abnormal aorta elastic fiber morphology, postnatal lethality, complete penetrance, abnormal cutaneous microfibril morphology, abnormal skeletal muscle fiber morphology, abnormal tendon morphology

Affected Gene: Fbn1

Genomic Alteration: tm1.2Lysa

Catalog Number: 4839088

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20529844](#)

Organism Name: Fbn1^{tm1.2Lysa}/Fbn1^{tm1.2Lysa}

Record Creation Time: 20240120T190240+0000

Record Last Update: 20240130T201812+0000

Ratings and Alerts

No rating or validation information has been found for Fbn1^{tm1.2Lysa}/Fbn1^{tm1.2Lysa}.

No alerts have been found for Fbn1^{tm1.2Lysa}/Fbn1^{tm1.2Lysa}.

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.