

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

## Fbn1<sup>tm1.2Lysa</sup>/Fbn1<sup>+</sup>

RRID:MGI:4839089

Type: Organism

### Proper Citation

RRID:MGI:4839089

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4839089

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

**Species:** Mus musculus

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

**Phenotype:** abnormal tendon morphology, abnormal cutaneous microfibril morphology, abnormal aorta elastic fiber morphology, abnormal skeletal muscle fiber morphology

**Affected Gene:** Fbn1

**Genomic Alteration:** tm1.2Lysa

**Catalog Number:** 4839089

**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<sup>tm1.2Lysa</sup>/Fbn1<sup>+</sup>

**Record Creation Time:** 20240120T190240+0000

**Record Last Update:** 20240130T201812+0000

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## Ratings and Alerts

No rating or validation information has been found for Fbn1<sup>tm1.2Lysa</sup>/Fbn1<sup>+</sup>.

No alerts have been found for Fbn1<sup>tm1.2Lysa</sup>/Fbn1<sup>+</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.