

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[Fbn1^{tm1Hcd}/Fbn1^{tm1Hcd}](#)

RRID:MGI:3690326

Type: Organism

Proper Citation

RRID:MGI:3690326

Organism Information

URL:

Proper Citation: RRID:MGI:3690326

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

Species: Mus musculus

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

Phenotype: abnormal mitral valve morphology, postnatal lethality, complete penetrance, abnormal blood vessel morphology, postnatal lethality, complete penetrance, aortic dissection

Affected Gene: Fbn1

Genomic Alteration: tm1Hcd

Catalog Number: 3690326

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15254584](#), [PMID:15546004](#)

Organism Name: Fbn1^{tm1Hcd}/Fbn1^{tm1Hcd}

Record Creation Time: 20240120T190540+0000

Record Last Update: 20240130T201953+0000

Ratings and Alerts

No rating or validation information has been found for Fbn1^{tm1Hcd}/Fbn1^{tm1Hcd}.

No alerts have been found for Fbn1^{tm1Hcd}/Fbn1^{tm1Hcd}.

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.