

Resource Summary Report

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

[Fxn^{tm1Mkn}/Fxn^{tm1Pand}](#)

RRID:MGI:3652375

Type: Organism

Proper Citation

RRID:MGI:3652375

Organism Information

URL:

Proper Citation: RRID:MGI:3652375

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

Species: Mus musculus

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

Phenotype: cardiac fibrosis, premature death, brain inflammation, increased heart iron level

Affected Gene: Fxn

Genomic Alteration: tm1Mkn, tm1Pand

Catalog Number: 3652375

Background: involves: 129/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11852098](#), [PMID:25104852](#)

Organism Name: Fxn^{tm1Mkn}/Fxn^{tm1Pand}

Record Creation Time: 20240120T190550+0000

Record Last Update: 20240130T202051+0000

Ratings and Alerts

No rating or validation information has been found for Fxn^{tm1Mkn}/Fxn^{tm1Pand}.

No alerts have been found for Fxn^{tm1Mkn}/Fxn^{tm1Pand}.

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.