

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

[Mfn2^{tm1.1Balo}/Mfn2^{tm1.1Balo}](#)

RRID:MGI:4442985

Type: Organism

Proper Citation

RRID:MGI:4442985

Organism Information

URL:

Proper Citation: RRID:MGI:4442985

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

Species: Mus musculus

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

Phenotype: abnormal axonal transport, abnormal mitochondrial physiology, lethality throughout fetal growth and development, complete penetrance

Affected Gene: Mfn2

Genomic Alteration: tm1.1Balo

Catalog Number: 4442985

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20335458](#)

Organism Name: Mfn2^{tm1.1Balo}/Mfn2^{tm1.1Balo}

Record Creation Time: 20240120T190300+0000

Record Last Update: 20240130T201822+0000

Ratings and Alerts

No rating or validation information has been found for Mfn2^{tm1.1Balo}/Mfn2^{tm1.1Balo}.

No alerts have been found for Mfn2^{tm1.1Balo}/Mfn2^{tm1.1Balo}.

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.