

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

[Mfn2^{tm3Dcc}/Mfn2⁺](#); [Mfn1^{tm1Dcc}/Mfn1^{tm2Dcc}](#)

RRID:MGI:3779090

Type: Organism

Proper Citation

RRID:MGI:3779090

Organism Information

URL:

Proper Citation: RRID:MGI:3779090

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

Species: Mus musculus

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

Phenotype: no abnormal phenotype detected

Affected Gene: Mfn2, Mfn1

Genomic Alteration: tm1Dcc, tm2Dcc, tm3Dcc

Catalog Number: 3779090

Background: involves: 129 * 129S4/SvJaeSor * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17693261](#)

Organism Name: Mfn2^{tm3Dcc}/Mfn2⁺; Mfn1^{tm1Dcc}/Mfn1^{tm2Dcc}

Record Creation Time: 20240120T190441+0000

Record Last Update: 20240130T201920+0000

Ratings and Alerts

No rating or validation information has been found for Mfn2^{tm3Dcc}/Mfn2⁺; Mfn1^{tm1Dcc}/Mfn1^{tm2Dcc}.

No alerts have been found for Mfn2^{tm3Dcc}/Mfn2⁺; Mfn1^{tm1Dcc}/Mfn1^{tm2Dcc}.

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.