

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[Mfn2^{tm1Dcc}/Mfn2^{tm3Dcc}; H2afv^{Tg\(Wnt1-cre\)}11Rth](#)

RRID:MGI:3779094

Type: Organism

Proper Citation

RRID:MGI:3779094

Organism Information

URL:

Proper Citation: RRID:MGI:3779094

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

Species: Mus musculus

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

Phenotype: small cerebellum, postnatal lethality, complete penetrance, impaired limb coordination, impaired righting response, decreased body size

Affected Gene: Mfn2, H2afv

Genomic Alteration: tm1Dcc, Tg(Wnt1-cre)11Rth, tm3Dcc

Catalog Number: 3779094

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^{tm1Dcc}/Mfn2^{tm3Dcc}; H2afv^{Tg(Wnt1-cre)}11Rth

Record Creation Time: 20240120T190441+0000

Record Last Update: 20240130T201920+0000

Ratings and Alerts

No rating or validation information has been found for Mfn2^{tm1Dcc}/Mfn2^{tm3Dcc}; H2afv Tg(Wnt1-cre)11Rth.

No alerts have been found for Mfn2^{tm1Dcc}/Mfn2^{tm3Dcc}; H2afv Tg(Wnt1-cre)11Rth.

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.