

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

Tg(Mnx1-Mfn2*T105M/-EGFP)1Dcc/Tg(Mnx1-Mfn2*T105M/-EGFP)1Dcc

RRID:MGI:6198715

Type: Organism

Proper Citation

RRID:MGI:6198715

Organism Information

URL:

Proper Citation: RRID:MGI:6198715

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

Species: Mus musculus

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

Phenotype: decreased body weight, abnormal mitochondrion morphology, muscle weakness, abnormal gait, abnormal tail morphology, short tail, abnormal limb posture, decreased skeletal muscle size, abnormal hindlimb morphology, abnormal autopod morphology, abnormal motor neuron morphology

Affected Gene: Tg(Mnx1-Mfn2*T105M, -EGFP)1Dcc

Genomic Alteration: Tg(Mnx1-Mfn2*T105M, -EGFP)1Dcc

Catalog Number: 6198715

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17959936](#)

Organism Name: Tg(Mnx1-Mfn2*T105M/-EGFP)1Dcc/Tg(Mnx1-Mfn2*T105M/-EGFP)1Dcc

Record Creation Time: 20240120T185809+0000

Record Last Update: 20240130T201528+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Mnx1-Mfn2*T105M/-EGFP)1Dcc/Tg(Mnx1-Mfn2*T105M/-EGFP)1Dcc.

No alerts have been found for Tg(Mnx1-Mfn2*T105M/-EGFP)1Dcc/Tg(Mnx1-Mfn2*T105M/-EGFP)1Dcc.

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.