

Resource Summary Report

Generated by [T1D](#) on Sep 20, 2026

[Nefh^{tm1Jpj}/Nefh^{tm1Jpj}](#); [Nefm^{tm1Jpj}/Nefm^{tm1Jpj}](#)

RRID:MGI:3694558

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3694558

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

Species: Mus musculus

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

Phenotype: abnormal ventral spinal root morphology, abnormal neuron morphology, abnormal axon morphology, decreased motor neuron number

Affected Gene: Nefm, Nefh

Genomic Alteration: tm1Jpj

Catalog Number: 3694558

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10461886](#)

Organism Name: Nefh^{tm1Jpj}/Nefh^{tm1Jpj}; Nefm^{tm1Jpj}/Nefm^{tm1Jpj}

Record Creation Time: 20240120T190536+0000

Record Last Update: 20240130T201951+0000

Ratings and Alerts

No rating or validation information has been found for Nefh^{tm1Jpj}/Nefh^{tm1Jpj}; Nefm^{tm1Jpj}/Nefm^{tm1Jpj}.

No alerts have been found for Nefh^{tm1Jpj}/Nefh^{tm1Jpj}; Nefm^{tm1Jpj}/Nefm^{tm1Jpj}.

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.