

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[Efnb3^{tm1Henk}/Efnb3^{tm1Henk}](#)

RRID:MGI:3026744

Type: Organism

Proper Citation

RRID:MGI:3026744

Organism Information

URL:

Proper Citation: RRID:MGI:3026744

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

Species: Mus musculus

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

Phenotype: abnormal gait, abnormal corticospinal tract morphology, abnormal innervation, impaired coordination

Affected Gene: Efnb3

Genomic Alteration: tm1Henk

Catalog Number: 3026744

Background: either: (involves: 129S1/Sv * 129X1/SvJ) or (involves: 129S1/Sv * 129X1/SvJ * C57BL/6) or (involves: 129S1/Sv * 129X1/SvJ * CD-1)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11182083](#)

Organism Name: Efnb3^{tm1Henk}/Efnb3^{tm1Henk}

Record Creation Time: 20240120T190714+0000

Record Last Update: 20240130T202122+0000

Ratings and Alerts

No rating or validation information has been found for Efnb3^{tm1Henk}/Efnb3^{tm1Henk}.

No alerts have been found for Efnb3^{tm1Henk}/Efnb3^{tm1Henk}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Henderson NT, et al. (2019) Ephrin-B3 controls excitatory synapse density through cell-cell competition for EphBs. eLife, 8.