

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Nup133^{mermaid}/Nup133^{mermaid}](#)

RRID:MGI:3580844

Type: Organism

Proper Citation

RRID:MGI:3580844

Organism Information

URL:

Proper Citation: RRID:MGI:3580844

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: embryonic lethality between somite formation and embryo turning, complete penetrance, decreased paraxial mesoderm size, embryonic growth arrest

Affected Gene: Nup133

Genomic Alteration: mermaid

Catalog Number: 3580844

Background: involves: C3HeB/FeJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15755804](#)

Organism Name: Nup133^{mermaid}/Nup133^{mermaid}

Record Creation Time: 20240120T190629+0000

Record Last Update: 20240130T202022+0000

Ratings and Alerts

No rating or validation information has been found for Nup133^{mermaid}/Nup133^{mermaid}.

No alerts have been found for Nup133^{mermaid}/Nup133^{mermaid}.

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.