

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Myo5a^{d-nBtlr}/Myo5a^{d-nBtlr}](#)

RRID:MGI:3777928

Type: Organism

Proper Citation

RRID:MGI:3777928

Organism Information

URL:

Proper Citation: RRID:MGI:3777928

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: diluted coat color, opisthotonus, lethality at weaning, complete penetrance, abnormal foot pigmentation, abnormal ear pigmentation, nervous system phenotype, abnormal tail pigmentation, impaired righting response, myoclonus, abnormal limb posture

Affected Gene: Myo5a

Genomic Alteration: d-nBtlr

Catalog Number: 3777928

Background: C57BL/6J-Myo5a

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Myo5a^{d-nBtlr}/Myo5a^{d-nBtlr}

Record Creation Time: 20240120T190443+0000

Record Last Update: 20240130T201921+0000

Ratings and Alerts

No rating or validation information has been found for Myo5a^{d-nBtlr}/Myo5a^{d-nBtlr}.

No alerts have been found for Myo5a^{d-nBtlr}/Myo5a^{d-nBtlr}.

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.