

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[Fzd3^{tm1Nat}](#)/[Fzd3^{tm1Nat}](#)

RRID:MGI:3652559

Type: Organism

Proper Citation

RRID:MGI:3652559

Organism Information

URL:

Proper Citation: RRID:MGI:3652559

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

Species: Mus musculus

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

Phenotype: absent anterior commissure, decreased corpus callosum size, absent brain internal capsule, curly tail, abnormal hindlimb morphology, abnormal lung morphology, thin cerebral cortex, abnormal breathing pattern, abnormal vocalization, abnormal telencephalon morphology, cyanosis, neonatal lethality, complete penetrance, incomplete rostral neuropore closure, decreased striatum area, enlarged lateral ventricles, abnormal nervous system tract morphology, abnormal striatum morphology, abnormal spinal cord morphology

Affected Gene: Fzd3

Genomic Alteration: tm1Nat

Catalog Number: 3652559

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:12351730](#), [PMID:14671310](#)

Organism Name: Fzd3^{tm1Nat}/Fzd3^{tm1Nat}

Record Creation Time: 20240120T190550+0000

Record Last Update: 20240130T201959+0000

Ratings and Alerts

No rating or validation information has been found for Fzd3^{tm1Nat}/Fzd3^{tm1Nat}.

No alerts have been found for Fzd3^{tm1Nat}/Fzd3^{tm1Nat}.

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.