

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[Fzd6^{tm1Nat}/Fzd6^{tm1Nat}](#); [Fzd3^{tm1Nat}/Fzd3^{tm1Nat}](#)

RRID:MGI:3652561

Type: Organism

Proper Citation

RRID:MGI:3652561

Organism Information

URL:

Proper Citation: RRID:MGI:3652561

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

Species: Mus musculus

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

Phenotype: abnormal cochlea morphology, open neural tube, abnormal tectorial membrane morphology, eyelids open at birth, hearing/vestibular/ear phenotype, curly tail, abnormal cochlear outer hair cell morphology, abnormal orientation of inner hair cell stereociliary bundles, abnormal crista ampullaris morphology, neonatal lethality, complete penetrance

Affected Gene: Fzd3, Fzd6

Genomic Alteration: tm1Nat

Catalog Number: 3652561

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:16495441](#)

Organism Name: Fzd6^{tm1Nat}/Fzd6^{tm1Nat}; 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 Fzd6^{tm1Nat}/Fzd6^{tm1Nat}; Fzd3^{tm1Nat}/Fzd3^{tm1Nat}.

No alerts have been found for Fzd6^{tm1Nat}/Fzd6^{tm1Nat}; 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.