

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

## [Fzd3<sup>tm1Nat</sup>](#)/[Fzd3<sup>tm1Nat</sup>](#)

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<sup>tm1Nat</sup>/Fzd3<sup>tm1Nat</sup>

**Record Creation Time:** 20240120T190550+0000

**Record Last Update:** 20240130T201959+0000

---

## Ratings and Alerts

No rating or validation information has been found for Fzd3<sup>tm1Nat</sup>/Fzd3<sup>tm1Nat</sup>.

No alerts have been found for Fzd3<sup>tm1Nat</sup>/Fzd3<sup>tm1Nat</sup>.

---

## 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.