

Resource Summary Report

Generated by [dkNET](#) on Sep 10, 2026

[Fzd8^{tm1Nat}/Fzd8^{tm1Nat}](#), [Fzd4^{tm1Nat}/Fzd4^{tm1Nat}](#)

RRID:MGI:4948325

Type: Organism

Proper Citation

RRID:MGI:4948325

Organism Information

URL:

Proper Citation: RRID:MGI:4948325

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

Species: Mus musculus

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

Phenotype: small kidney, lethality during fetal growth through weaning, complete penetrance, impaired branching involved in ureteric bud morphogenesis, abnormal kidney development

Affected Gene: Fzd4, Fzd8

Genomic Alteration: tm1Nat

Catalog Number: 4948325

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21343368](#)

Organism Name: Fzd8^{tm1Nat}/Fzd8^{tm1Nat}, Fzd4^{tm1Nat}/Fzd4^{tm1Nat}

Record Creation Time: 20240120T190226+0000

Record Last Update: 20240130T201804+0000

Ratings and Alerts

No rating or validation information has been found for Fzd8^{tm1Nat}/Fzd8^{tm1Nat}; Fzd4^{tm1Nat}/Fzd4^{tm1Nat}.

No alerts have been found for Fzd8^{tm1Nat}/Fzd8^{tm1Nat}; Fzd4^{tm1Nat}/Fzd4^{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.