

Resource Summary Report

Generated by [kravitz2](#) on Sep 16, 2026

B6;129-Fzd2^{tm1.1Nat/J}

RRID:IMSR_JAX:012821

Type: Organism

Proper Citation

RRID:IMSR_JAX:012821

Organism Information

URL: <https://www.jax.org/strain/012821>

Proper Citation: RRID:IMSR_JAX:012821

Description: Mus musculus with name B6;129-Fzd2^{tm1.1Nat/J} from IMSR.

Species: Mus musculus

Synonyms: B6;129-Fzd2/J

Notes: gene symbol note: frizzled class receptor 2|beta-galactosidase; mutant stock: Fzd2|lacZ

Affected Gene: frizzled class receptor 2|beta-galactosidase

Genomic Alteration: targeted mutation 1.1; Jeremy Nathans

Catalog Number: JAX:012821

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129-Fzd2^{tm1.1Nat/J}

Record Creation Time: 20250513T053722+0000

Record Last Update: 20260912T060508+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Fzd2^{tm1.1Nat/J}.

No alerts have been found for B6;129-Fzd2^{tm1.1Nat/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

O'Brien LL, et al. (2018) Wnt11 directs nephron progenitor polarity and motile behavior ultimately determining nephron endowment. eLife, 7.