# Resource Summary Report

Generated by Kravitz on Sep 15, 2026

## Vangl2$^{Lp}$/Vangl2$^{+}$; Fzd1$^{tm1.1Nat}$/Fzd1$^{+}$

RRID:MGI:4838143
Type: Organism

### Proper Citation

RRID:MGI:4838143

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4838143

**Description:** Allele Detail: Spontaneous, Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Spontaneous, Targeted This is a legacy resource.

**Phenotype:** open neural tube, ventricular septal defect

**Affected Gene:** Fzd1, Vangl2

**Genomic Alteration:** tm1.1Nat, Lp

**Catalog Number:** 4838143

**Background:** involves: 129S1/Sv * 129X1/SvJ * C57BL/6 * CBA * LPT/LeJ

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** PMID:20940229

**Organism Name:** Vangl2$^{Lp}$/Vangl2$^{+}$; Fzd1$^{tm1.1Nat}$/Fzd1$^{+}$

**Record Creation Time:** 20240120T190241+0000

**Record Last Update:** 20240130T201812+0000

### Ratings and Alerts

No rating or validation information has been found for Vangl2$^{Lp}$/Vangl2$^{+}$; Fzd1$^{tm1.1Nat}$/Fzd1$^{+}$.

No alerts have been found for Vangl2$^{Lp}$/Vangl2$^{+}$; Fzd1$^{tm1.1Nat}$/Fzd1$^{+}$.

## 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.