

# Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

## [Vangl2<sup>Lp</sup>/Vangl2<sup>Lp</sup>](#)

RRID:MGI:3608689

Type: Organism

### Proper Citation

RRID:MGI:3608689

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3608689

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

**Species:** Mus musculus

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

**Phenotype:** double outlet right ventricle, abnormal heart development, right aortic arch, abnormal heart looping, abnormal cervical flexure morphology, increased cochlear hair cell number, abnormal cochlea morphology, aberrant origin of the right subclavian artery, abnormal organ of Corti morphology, ventricular septal defect, abnormal orientation of outer hair cell stereociliary bundles, double aortic arch, vascular ring, abnormal orientation of inner hair cell stereociliary bundles, nervous system phenotype, incomplete embryo turning, embryo phenotype, abnormal embryo development, abnormal notochord morphology, abnormal left subclavian artery morphology, abnormal aortic arch morphology, abnormal orientation of outer hair cell stereociliary bundles, common truncal valve, craniorachischisis

**Affected Gene:** Vangl2

**Genomic Alteration:** Lp

**Catalog Number:** 3608689

**Background:** LPT/LeJ

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:11440971](#), [PMID:16116426](#), [PMID:18296642](#), [PMID:16571627](#), [PMID:15637299](#)

**Organism Name:** Vangl2<sup>Lp</sup>/Vangl2<sup>Lp</sup>

**Record Creation Time:** 20240120T190614+0000

**Record Last Update:** 20240130T202054+0000

---

## Ratings and Alerts

No rating or validation information has been found for Vangl2<sup>Lp</sup>/Vangl2<sup>Lp</sup>.

No alerts have been found for Vangl2<sup>Lp</sup>/Vangl2<sup>Lp</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.