

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

[Vangl2^{Lp}/Vangl2^{Lp}](#)

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^{Lp}/Vangl2^{Lp}

Record Creation Time: 20240120T190614+0000

Record Last Update: 20240130T202054+0000

Ratings and Alerts

No rating or validation information has been found for Vangl2^{Lp}/Vangl2^{Lp}.

No alerts have been found for Vangl2^{Lp}/Vangl2^{Lp}.

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.