

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

[Vangl1^{Gt\(XL802\)Byg}/Vangl1⁺; Vangl2^{Lp}/Vangl2⁺](#)

RRID:MGI:3778824

Type: Organism

Proper Citation

RRID:MGI:3778824

Organism Information

URL:

Proper Citation: RRID:MGI:3778824

Description: Allele Detail: Gene trapped, Spontaneous This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped, Spontaneous This is a legacy resource.

Phenotype: craniorachischisis, perinatal lethality, incomplete penetrance, curly tail, cardiovascular system phenotype, retroesophageal right subclavian artery, abnormal orientation of outer hair cell stereociliary bundles, abnormal orientation of inner hair cell stereociliary bundles, abnormal cochlear hair cell stereociliary bundle morphology, abnormal cochlea morphology

Affected Gene: Vangl1, Vangl2

Genomic Alteration: Gt(XL802)Byg, Lp

Catalog Number: 3778824

Background: involves: 129P2/OlaHsd * C57BL/6J * LPT/LeJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18296642](#)

Organism Name: Vangl1^{Gt(XL802)Byg}/Vangl1⁺; Vangl2^{Lp}/Vangl2⁺

Record Creation Time: 20240120T190442+0000

Record Last Update: 20240130T201921+0000

Ratings and Alerts

No rating or validation information has been found for Vangl1^{Gt(XL802)Byg}/Vangl1⁺; Vangl2^{Lp}/Vangl2⁺.

No alerts have been found for Vangl1^{Gt(XL802)Byg}/Vangl1⁺; Vangl2^{Lp}/Vangl2⁺.

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.