

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

[Vangl2<sup>Lp</sup>/Vangl2<sup>+</sup>; Ptk7<sup>Gt\(Betageo\)1Matl</sup>/Ptk7<sup>+</sup>](#)

RRID:MGI:3047813

Type: Organism

## Proper Citation

RRID:MGI:3047813

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3047813

**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:** spina bifida, hearing/vestibular/ear phenotype

**Affected Gene:** Ptk7, Vangl2

**Genomic Alteration:** Gt(Betageo)1Matl, Lp

**Catalog Number:** 3047813

**Background:** involves: 129P2/Ola \* C57BL/6 \* LPT/LeJ

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15229603](#)

**Organism Name:** Vangl2<sup>Lp</sup>/Vangl2<sup>+</sup>; Ptk7<sup>Gt(Betageo)1Matl</sup>/Ptk7<sup>+</sup>

**Record Creation Time:** 20240120T190654+0000

**Record Last Update:** 20240130T202036+0000

## Ratings and Alerts

No rating or validation information has been found for Vangl2<sup>Lp</sup>/Vangl2<sup>+</sup>; Ptk7<sup>Gt(Betageo)1Matl/Ptk7<sup>+</sup></sup>.

No alerts have been found for Vangl2<sup>Lp</sup>/Vangl2<sup>+</sup>; Ptk7<sup>Gt(Betageo)1Matl/Ptk7<sup>+</sup></sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.