

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[Vangl2^{Lp}/Vangl2⁺; Mkks^{Gt\(OST367255\)Lex}/Mkks⁺](#)

RRID:MGI:3608972

Type: Organism

Proper Citation

RRID:MGI:3608972

Organism Information

URL:

Proper Citation: RRID:MGI:3608972

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

Species: Mus musculus

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

Phenotype: abnormal outer hair cell stereociliary bundle morphology, embryonic lethality during organogenesis, complete penetrance, abnormal orientation of outer hair cell stereociliary bundles

Affected Gene: Vangl2, Mkks

Genomic Alteration: Gt(OST367255)Lex, Lp

Catalog Number: 3608972

Background: involves: 129S5/SvEvBrd * C57BL/6J * LPT/LeJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16170314](#)

Organism Name: Vangl2^{Lp}/Vangl2⁺; Mkks^{Gt(OST367255)Lex}/Mkks⁺

Record Creation Time: 20240120T190614+0000

Record Last Update: 20240130T202013+0000

Ratings and Alerts

No rating or validation information has been found for Vangl2^{Lp}/Vangl2⁺; Mkks^{Gt(OST367255)Lex}/Mkks⁺.

No alerts have been found for Vangl2^{Lp}/Vangl2⁺; Mkks^{Gt(OST367255)Lex}/Mkks⁺.

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.