

Resource Summary Report

Generated by [NIF](#) on Sep 23, 2026

Vangl2^{tm1.1Yy}/Vangl2⁺

RRID:MGI:4819597

Type: Organism

Proper Citation

RRID:MGI:4819597

Organism Information

URL:

Proper Citation: RRID:MGI:4819597

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: no phenotypic analysis

Affected Gene: Vangl2

Genomic Alteration: tm1.1Yy

Catalog Number: 4819597

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20562861](#)

Organism Name: Vangl2^{tm1.1Yy}/Vangl2⁺

Record Creation Time: 20240120T190251+0000

Record Last Update: 20240130T201817+0000

Ratings and Alerts

No rating or validation information has been found for Vangl2^{tm1.1Yy}/Vangl2⁺.

No alerts have been found for Vangl2^{tm1.1Yy}/Vangl2⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Zhang K, et al. (2022) A functional circuit formed by the autonomic nerves and myofibroblasts controls mammalian alveolar formation for gas exchange. Developmental cell, 57(13), 1566.