

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

Pik3ca^{tm1Bvan}/Pik3ca^{tm1Bvan}

RRID:MGI:3629667

Type: Organism

Proper Citation

RRID:MGI:3629667

Organism Information

URL:

Proper Citation: RRID:MGI:3629667

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

Species: Mus musculus

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

Phenotype: embryonic growth retardation, embryonic lethality during organogenesis, complete penetrance

Affected Gene: Pik3ca

Genomic Alteration: tm1Bvan

Catalog Number: 3629667

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16625210](#)

Organism Name: Pik3ca^{tm1Bvan}/Pik3ca^{tm1Bvan}

Record Creation Time: 20240120T190554+0000

Record Last Update: 20240130T202001+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pik3ca}^{\text{tm1Bvan}}/\text{Pik3ca}^{\text{tm1Bvan}}$.

No alerts have been found for $\text{Pik3ca}^{\text{tm1Bvan}}/\text{Pik3ca}^{\text{tm1Bvan}}$.

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.