

Resource Summary Report

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

[Pik3cg^{tm1Wym}/Pik3cg^{tm1Wym}](#)

RRID:MGI:3619935

Type: Organism

Proper Citation

RRID:MGI:3619935

Organism Information

URL:

Proper Citation: RRID:MGI:3619935

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

Species: Mus musculus

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

Phenotype: impaired neutrophil chemotaxis, abnormal neutrophil physiology, impaired neutrophil recruitment, increased cardiac muscle contractility

Affected Gene: Pik3cg

Genomic Alteration: tm1Wym

Catalog Number: 3619935

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25605974](#), [PMID:17041586](#), [PMID:12297047](#)

Organism Name: Pik3cg^{tm1Wym}/Pik3cg^{tm1Wym}

Record Creation Time: 20240120T190604+0000

Record Last Update: 20240130T202007+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pik3cg}^{\text{tm1Wym}}/\text{Pik3cg}^{\text{tm1Wym}}$.

No alerts have been found for $\text{Pik3cg}^{\text{tm1Wym}}/\text{Pik3cg}^{\text{tm1Wym}}$.

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.