

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

[Pik3cg^{tm1Pngr}/Pik3cg^{tm1Pngr}; Pik3cd^{tm1Jni}/Pik3cd^{tm1Jni}](#)

RRID:MGI:3796421

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3796421

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

Species: Mus musculus

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

Phenotype: decreased NK cell number, decreased T cell number, decreased interferon-gamma secretion, decreased cytotoxic T cell cytolysis, spleen hypoplasia, abnormal NK cell differentiation

Affected Gene: Pik3cd, Pik3cg

Genomic Alteration: tm1Pngr, tm1Jni

Catalog Number: 3796421

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:17723215](#)

Organism Name: Pik3cg^{tm1Pngr}/Pik3cg^{tm1Pngr}; Pik3cd^{tm1Jni}/Pik3cd^{tm1Jni}

Record Creation Time: 20240120T190432+0000

Record Last Update: 20240130T201915+0000

Ratings and Alerts

No rating or validation information has been found for Pik3cg^{tm1Pngr}/Pik3cg^{tm1Pngr};
Pik3cd^{tm1Jni}/Pik3cd^{tm1Jni}.

No alerts have been found for Pik3cg^{tm1Pngr}/Pik3cg^{tm1Pngr}; Pik3cd^{tm1Jni}/Pik3cd^{tm1Jni}.

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.