

Resource Summary Report

Generated by [dkNET](#) on Aug 11, 2026

[Pik3cg^{tm2Ehi}/Pik3cg^{tm2Ehi}](#)

RRID:MGI:3723154

Type: Organism

Proper Citation

RRID:MGI:3723154

Organism Information

URL:

Proper Citation: RRID:MGI:3723154

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

Species: Mus musculus

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

Phenotype: decreased neutrophil cell number, increased leukocyte cell number, abnormal macrophage physiology, skin lesions, impaired macrophage chemotaxis, increased interleukin-6 secretion, abnormal inflammatory response, increased tumor necrosis factor secretion, impaired neutrophil chemotaxis, increased interleukin-1 beta secretion, decreased macrophage cell number

Affected Gene: Pik3cg

Genomic Alteration: tm2Ehi

Catalog Number: 3723154

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17720808](#)

Organism Name: Pik3cg^{tm2Ehi}/Pik3cg^{tm2Ehi}

Record Creation Time: 20240120T190501+0000

Record Last Update: 20240130T201931+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pik3cg}^{\text{tm2Ehi}}/\text{Pik3cg}^{\text{tm2Ehi}}$.

No alerts have been found for $\text{Pik3cg}^{\text{tm2Ehi}}/\text{Pik3cg}^{\text{tm2Ehi}}$.

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.