

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Pik3cb^{tm1Jjz}/Pik3cb^{tm1Jjz}](#)

RRID:MGI:3805860

Type: Organism

Proper Citation

RRID:MGI:3805860

Organism Information

URL:

Proper Citation: RRID:MGI:3805860

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

Species: Mus musculus

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

Phenotype: insulin resistance, abnormal cell physiology, decreased fibroblast proliferation, impaired glucose tolerance, increased circulating leptin level

Affected Gene: Pik3cb

Genomic Alteration: tm1Jjz

Catalog Number: 3805860

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18594509](#)

Organism Name: Pik3cb^{tm1Jjz}/Pik3cb^{tm1Jjz}

Record Creation Time: 20240120T190422+0000

Record Last Update: 20240130T201909+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pik3cb}^{\text{tm1Jjz}}/\text{Pik3cb}^{\text{tm1Jjz}}$.

No alerts have been found for $\text{Pik3cb}^{\text{tm1Jjz}}/\text{Pik3cb}^{\text{tm1Jjz}}$.

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.