

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[Pik3r2^{tm1Lca}/Pik3r2^{tm1Lca}](#)

RRID:MGI:3042803

Type: Organism

Proper Citation

RRID:MGI:3042803

Organism Information

URL:

Proper Citation: RRID:MGI:3042803

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

Species: Mus musculus

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

Phenotype: increased insulin sensitivity, decreased circulating glucose level, decreased circulating insulin level

Affected Gene: Pik3r2

Genomic Alteration: tm1Lca

Catalog Number: 3042803

Background: involves: 129S6/SvEvTac

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11752399](#)

Organism Name: Pik3r2^{tm1Lca}/Pik3r2^{tm1Lca}

Record Creation Time: 20240120T190700+0000

Record Last Update: 20240130T202040+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pik3r2}^{\text{tm1Lca}}/\text{Pik3r2}^{\text{tm1Lca}}$.

No alerts have been found for $\text{Pik3r2}^{\text{tm1Lca}}/\text{Pik3r2}^{\text{tm1Lca}}$.

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.