

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Pfk^m_{GT\(OST56064\)Lex}](#)/[Pfk^m_{GT\(OST56064\)Lex}](#)

RRID:MGI:3759539

Type: Organism

Proper Citation

RRID:MGI:3759539

Organism Information

URL:

Proper Citation: RRID:MGI:3759539

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: impaired glucose tolerance, increased circulating glucose level, decreased insulin secretion, abnormal glucose homeostasis, decreased circulating insulin level

Affected Gene: Pfk^m

Genomic Alteration: GT(OST56064)Lex

Catalog Number: 3759539

Background: involves: 129S5/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17595219](#)

Organism Name: Pfk^m_{GT(OST56064)Lex}/Pfk^m_{GT(OST56064)Lex}

Record Creation Time: 20240120T190459+0000

Record Last Update: 20240130T201930+0000

Ratings and Alerts

No rating or validation information has been found for Pfk^m_{GT(OST56064)Lex}/Pfk^m_{GT(OST56064)Lex}.

No alerts have been found for Pfk^m_{GT(OST56064)Lex}/Pfk^m_{GT(OST56064)Lex}.

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.