

Resource Summary Report

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

[Ip6k1^{Gt\(OST137568\)}Lex](#)/[Ip6k1^{Gt\(OST137568\)}Lex](#)

RRID:MGI:3609965

Type: Organism

Proper Citation

RRID:MGI:3609965

Organism Information

URL:

Proper Citation: RRID:MGI:3609965

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, testis degeneration, decreased circulating insulin level, azoospermia

Affected Gene: Ip6k1

Genomic Alteration: Gt(OST137568)Lex

Catalog Number: 3609965

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Ip6k1^{Gt(OST137568)}Lex/Ip6k1^{Gt(OST137568)}Lex

Record Creation Time: 20240120T190612+0000

Record Last Update: 20240130T202012+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Ip6k1}^{\text{Gt(OST137568)Lex}}/\text{Ip6k1}^{\text{Gt(OST137568)Lex}}$.

No alerts have been found for $\text{Ip6k1}^{\text{Gt(OST137568)Lex}}/\text{Ip6k1}^{\text{Gt(OST137568)Lex}}$.

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.