

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

B6;129S5-*Ip6k1*^{Gt(OST137568)}Lex/Mmucd

RRID:MMRRC_011722-UCD

Type: Organism

Proper Citation

RRID:MMRRC_011722-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=11722

Proper Citation: RRID:MMRRC_011722-UCD

Description: Mus musculus with name B6;129S5-*Ip6k1*^{Gt(OST137568)}Lex/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: Gene Trap ; Collection: Lexicon

Phenotype: decreased circulating insulin level [MP:0002727]| azoospermia [MP:0005159]| impaired glucose tolerance [MP:0005293]| testis degeneration [MP:0013600]

Affected Gene: *Ip6k1*

Catalog Number: 011722-UCD

Background: Gene Trap

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_11722-UCD, MMRRC_011722, MMRRC_11722

Organism Name: B6;129S5-*Ip6k1*^{Gt(OST137568)}Lex/Mmucd

Record Creation Time: 20230308T054912+0000

Record Last Update: 20260815T123310+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S5-*Ip6k1*^{Gt(OST137568)}Lex/Mmucd.

No alerts have been found for B6;129S5-*Ip6k1*^{Gt(OST137568)}Lex/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.