

Resource Summary Report

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

[Ins2^{Akita}/Ins2⁺](#)

RRID:MGI:3583905

Type: Organism

Proper Citation

RRID:MGI:3583905

Organism Information

URL:

Proper Citation: RRID:MGI:3583905

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

Species: Mus musculus

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

Phenotype: impaired glucose tolerance, hyperglycemia

Affected Gene: Ins2

Genomic Alteration: Akita

Catalog Number: 3583905

Background: involves: C3H * C57BL/6NJcl * C57BL/6NSlc

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9133560](#)

Organism Name: Ins2^{Akita}/Ins2⁺

Record Creation Time: 20240120T190625+0000

Record Last Update: 20240130T202020+0000

Ratings and Alerts

No rating or validation information has been found for Ins2^{Akita}/Ins2⁺.

No alerts have been found for Ins2^{Akita}/Ins2⁺.

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.