

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[Irs4^{tm1Lhd}](#)

RRID:MGI:3583193

Type: Organism

Proper Citation

RRID:MGI:3583193

Organism Information

URL:

Proper Citation: RRID:MGI:3583193

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

Species: Mus musculus

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

Phenotype: impaired glucose tolerance, abnormal fertility/fecundity, decreased litter size

Affected Gene: Irs4

Genomic Alteration: tm1Lhd

Catalog Number: 3583193

Background: involves: 129S4/SvJae * BALB/c

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10644546](#)

Organism Name: Irs4^{tm1Lhd}

Record Creation Time: 20240120T190626+0000

Record Last Update: 20240130T202020+0000

Ratings and Alerts

No rating or validation information has been found for Irs4^{tm1Lhd}.

No alerts have been found for Irs4^{tm1Lhd}.

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.