

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 29, 2026

Tg(Ins2-Irs2)13Mfw

RRID:MGI:3511007

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3511007

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

Species: Mus musculus

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

Phenotype: increased circulating insulin level, abnormal pancreatic beta cell morphology, improved glucose tolerance, increased insulin secretion

Genomic Alteration: Tg(Ins2-Irs2)13Mfw

Catalog Number: 3511007

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14617753](#)

Organism Name: Tg(Ins2-Irs2)13Mfw

Record Creation Time: 20240120T190646+0000

Record Last Update: 20240130T202031+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Ins2-Irs2)13Mfw.

No alerts have been found for Tg(Ins2-Irs2)13Mfw.

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.