

Resource Summary Report

Generated by [dkNET](#) on Aug 27, 2026

Tg(Ins2-Irs2)13Mfw; Irs2^{tm1Mfw}/Irs2^{tm1Mfw}

RRID:MGI:3511011

Type: Organism

Proper Citation

RRID:MGI:3511011

Organism Information

URL:

Proper Citation: RRID:MGI:3511011

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

Species: Mus musculus

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

Phenotype: mortality/aging, increased circulating insulin level, abnormal pancreatic beta cell morphology

Affected Gene: Irs2

Genomic Alteration: Tg(Ins2-Irs2)13Mfw, tm1Mfw

Catalog Number: 3511011

Background: involves: 129S1/Sv * 129X1/SvJ * 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; Irs2^{tm1Mfw}/Irs2^{tm1Mfw}

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}; Irs2^{tm1Mfw}/Irs2^{tm1Mfw}.

No alerts have been found for Tg(Ins2-Irs2)^{13Mfw}; Irs2^{tm1Mfw}/Irs2^{tm1Mfw}.

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.