

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

Tg(Ins2-Mir184)4Mnpy

RRID:MGI:5585180

Type: Organism

Proper Citation

RRID:MGI:5585180

Organism Information

URL:

Proper Citation: RRID:MGI:5585180

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

Species: Mus musculus

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

Phenotype: decreased pancreatic beta cell proliferation, decreased insulin secretion, decreased circulating insulin level, decreased pancreatic beta cell mass, decreased body weight, hyperglycemia

Genomic Alteration: Tg(Ins2-Mir184)4Mnpy

Catalog Number: 5585180

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24361012](#)

Organism Name: Tg(Ins2-Mir184)4Mnpy

Record Creation Time: 20240120T190041+0000

Record Last Update: 20240130T201702+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Ins2-Mir184)4Mnpy.

No alerts have been found for Tg(Ins2-Mir184)4Mnpy.

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.