

# Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

## Tg(Ins2-Cebpb)2Maka

RRID:MGI:4421498

Type: Organism

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### Proper Citation

RRID:MGI:4421498

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### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4421498

**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 mass, increased circulating glucose level, abnormal pancreas physiology, decreased circulating insulin level, increased pancreatic islet cell apoptosis, decreased insulin secretion

**Genomic Alteration:** Tg(Ins2-Cebpb)2Maka

**Catalog Number:** 4421498

**Background:** involves: C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:19955657](#)

**Organism Name:** Tg(Ins2-Cebpb)2Maka

**Record Creation Time:** 20240120T190310+0000

**Record Last Update:** 20240130T201827+0000

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### Ratings and Alerts

No rating or validation information has been found for Tg(Ins2-Cebpb)2Maka.

No alerts have been found for Tg(Ins2-Cebpb)2Maka.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.