

# Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

## [Ins2<sup>tm1Jja</sup>/Ins2<sup>tm1Jja</sup>](#)

RRID:MGI:3584435

Type: Organism

### Proper Citation

RRID:MGI:3584435

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3584435

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

**Species:** Mus musculus

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

**Phenotype:** increased pancreatic beta cell number, increased insulin secretion, increased pancreatic beta cell mass

**Affected Gene:** Ins2

**Genomic Alteration:** tm1Jja

**Catalog Number:** 3584435

**Background:** involves: 129S2/SvPas

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:11272179](#)

**Organism Name:** Ins2<sup>tm1Jja</sup>/Ins2<sup>tm1Jja</sup>

**Record Creation Time:** 20240120T190624+0000

**Record Last Update:** 20240130T202019+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Ins2}^{\text{tm1Jja}}/\text{Ins2}^{\text{tm1Jja}}$ .

No alerts have been found for  $\text{Ins2}^{\text{tm1Jja}}/\text{Ins2}^{\text{tm1Jja}}$ .

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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.