

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Ins1^{tm1Jja}/Ins1^{tm1Jja}; Ins2^{tm1Jja}/Ins2⁺](#)

RRID:MGI:3640381

Type: Organism

Proper Citation

RRID:MGI:3640381

Organism Information

URL:

Proper Citation: RRID:MGI:3640381

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

Species: Mus musculus

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

Phenotype: increased pancreatic alpha cell mass

Affected Gene: Ins1, Ins2

Genomic Alteration: tm1Jja

Catalog Number: 3640381

Background: involves: 129S2/SvPas * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11897712](#)

Organism Name: Ins1^{tm1Jja}/Ins1^{tm1Jja}; Ins2^{tm1Jja}/Ins2⁺

Record Creation Time: 20240120T190551+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Ins1}^{\text{tm1Jja}}/\text{Ins1}^{\text{tm1Jja}}$; $\text{Ins2}^{\text{tm1Jja}}/\text{Ins2}^+$.

No alerts have been found for $\text{Ins1}^{\text{tm1Jja}}/\text{Ins1}^{\text{tm1Jja}}$; $\text{Ins2}^{\text{tm1Jja}}/\text{Ins2}^+$.

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.