

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

Tg(Ins2-CD86)12B70Flv; Tg(Ins2-H2-Ea^d/Ins2-H2-Eb1^b)187-7Bri

RRID:MGI:3766040

Type: Organism

Proper Citation

RRID:MGI:3766040

Organism Information

URL:

Proper Citation: RRID:MGI:3766040

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

Species: Mus musculus

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

Phenotype: insulinitis, increased susceptibility to autoimmune diabetes, premature death, weight loss, decreased pancreatic beta cell number, increased circulating glucose level, abnormal cytokine secretion, dehydration

Genomic Alteration: d>, Ins2-H2-Eb1

Catalog Number: 3766040

Background: involves: C57BL/6 * CBA/Ca * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9725204](#)

Organism Name: Tg(Ins2-CD86)12B70Flv; Tg(Ins2-H2-Ea^d/Ins2-H2-Eb1^b)187-7Bri

Record Creation Time: 20240120T190453+0000

Record Last Update: 20240130T201927+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Ins2-CD86)12B70Flv; Tg(Ins2-H2-Ea^d/Ins2-H2-Eb1^b)187-7Bri.

No alerts have been found for Tg(Ins2-CD86)12B70Flv; Tg(Ins2-H2-Ea^d/Ins2-H2-Eb1^b)187-7Bri.

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.