

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

[Tle3^{tm1Jcc}/Tle3^{tm1Jcc}](#)

RRID:MGI:5319212

Type: Organism

Proper Citation

RRID:MGI:5319212

Organism Information

URL:

Proper Citation: RRID:MGI:5319212

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

Species: Mus musculus

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

Phenotype: decreased embryo size, abnormal pancreatic beta cell morphology, abnormal pancreatic alpha cell morphology, abnormal PP cell differentiation, abnormal pancreas development, abnormal placenta morphology, abnormal pancreatic beta cell differentiation, abnormal pancreatic delta cell differentiation, small pancreas, lethality throughout fetal growth and development, incomplete penetrance, abnormal pancreatic epsilon cell differentiation, abnormal pancreatic epsilon cell morphology, abnormal pancreatic alpha cell differentiation

Affected Gene: Tle3

Genomic Alteration: tm1Jcc

Catalog Number: 5319212

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22434868](#)

Organism Name: Tle3^{tm1Jcc}/Tle3^{tm1Jcc}

Record Creation Time: 20240120T190149+0000

Record Last Update: 20240130T201743+0000

Ratings and Alerts

No rating or validation information has been found for Tle3^{tm1Jcc}/Tle3^{tm1Jcc}.

No alerts have been found for Tle3^{tm1Jcc}/Tle3^{tm1Jcc}.

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.