

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

[Dnajc3^{tm8663Wcl}/Dnajc3^{tm8663Wcl}](#)

RRID:MGI:3578424

Type: Organism

Proper Citation

RRID:MGI:3578424

Organism Information

URL:

Proper Citation: RRID:MGI:3578424

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

Species: Mus musculus

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

Phenotype: premature death, hyperglycemia, decreased pancreatic beta cell mass, increased circulating insulin level, abnormal food intake, abnormal pancreatic beta cell morphology, decreased body weight, decreased pancreatic beta cell number, decreased percent body fat/body weight, decreased body size, increased urine glucose level

Affected Gene: Dnajc3

Genomic Alteration: tm8663Wcl

Catalog Number: 3578424

Background: C57BL/6-Dnajc3/Mmmh

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15793246](#)

Organism Name: Dnajc3^{tm8663Wcl}/Dnajc3^{tm8663Wcl}

Record Creation Time: 20240120T190632+0000

Record Last Update: 20240130T202121+0000

Ratings and Alerts

No rating or validation information has been found for Dnajc3^{tm8663Wcl}/Dnajc3^{tm8663Wcl}.

No alerts have been found for Dnajc3^{tm8663Wcl}/Dnajc3^{tm8663Wcl}.

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.