

# Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

## [Dnajc3<sup>tm8663Wcl</sup>/Dnajc3<sup>tm8663Wcl</sup>](#)

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<sup>tm8663Wcl</sup>/Dnajc3<sup>tm8663Wcl</sup>

**Record Creation Time:** 20240120T190632+0000

**Record Last Update:** 20240130T202121+0000

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## Ratings and Alerts

No rating or validation information has been found for Dnajc3<sup>tm8663Wcl</sup>/Dnajc3<sup>tm8663Wcl</sup>.

No alerts have been found for Dnajc3<sup>tm8663Wcl</sup>/Dnajc3<sup>tm8663Wcl</sup>.

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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.