

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[Dnajb9^{Gt\(KST256\)Byg}/Dnajb9^{Gt\(KST256\)Byg}; Tg\(CAG-XBP1*/Venus\)#Miur](#)

RRID:MGI:5699101

Type: Organism

Proper Citation

RRID:MGI:5699101

Organism Information

URL:

Proper Citation: RRID:MGI:5699101

Description: Allele Detail: Gene trapped, Transgenic This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped, Transgenic This is a legacy resource.

Phenotype: decreased pancreatic beta cell number, abnormal pancreatic acinar cell zymogen granule morphology, abnormal pancreatic alpha cell morphology, increased pancreatic beta cell apoptosis, abnormal endoplasmic reticulum morphology, abnormal pancreatic acinar cell morphology, abnormal pancreatic beta cell morphology

Affected Gene: Dnajb9

Genomic Alteration: Gt(KST256)Byg, Tg(CAG-XBP1*/Venus)#Miur

Catalog Number: 5699101

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24336520](#)

Organism Name: Dnajb9^{Gt(KST256)Byg}/Dnajb9^{Gt(KST256)Byg}; Tg(CAG-XBP1*/Venus)#Miur

Record Creation Time: 20240120T185931+0000

Record Last Update: 20240130T201619+0000

Ratings and Alerts

No rating or validation information has been found for Dnajb9^{Gt(KST256)Byg}/Dnajb9^{Gt(KST256)Byg}; Tg(CAG-XBP1*/Venus)#Miur.

No alerts have been found for Dnajb9^{Gt(KST256)Byg}/Dnajb9^{Gt(KST256)Byg}; Tg(CAG-XBP1*/Venus)#Miur.

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.