

Resource Summary Report

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

[Chgb^{tm1Ribo}/Chgb^{tm1Ribo}](#)

RRID:MGI:4456145

Type: Organism

Proper Citation

RRID:MGI:4456145

Organism Information

URL:

Proper Citation: RRID:MGI:4456145

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

Species: Mus musculus

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

Phenotype: decreased insulin secretion, impaired glucose tolerance, abnormal endocrine pancreas physiology

Affected Gene: Chgb

Genomic Alteration: tm1Ribo

Catalog Number: 4456145

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:20126668](#)

Organism Name: Chgb^{tm1Ribo}/Chgb^{tm1Ribo}

Record Creation Time: 20240120T190258+0000

Record Last Update: 20240130T201821+0000

Ratings and Alerts

No rating or validation information has been found for Chgb^{tm1Ribo}/Chgb^{tm1Ribo}.

No alerts have been found for Chgb^{tm1Ribo}/Chgb^{tm1Ribo}.

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.