

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

M100210

RRID:IMSR_RBRC-GSC0146

Type: Organism

Proper Citation

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Organism Information

URL: <https://brc.riken.jp/mus/GSC0146>

Proper Citation: RRID:IMSR_RBRC-GSC0146

Description: Mus musculus with name M100210 from IMSR.

Species: Mus musculus

Synonyms: D2;B6-Gck/Rbrc. M100210 (early onset diabetes/ ENU)

Notes: gene symbol note: glucokinase; mutant stock: Gck

Affected Gene: glucokinase

Genomic Alteration: RIKEN Genomic Sciences Center (GSC); 210

Catalog Number: RBRC-GSC0146

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: M100210

Record Creation Time: 20250513T061426+0000

Record Last Update: 20260919T063142+0000

Ratings and Alerts

No rating or validation information has been found for M100210.

No alerts have been found for M100210.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.