

Resource Summary Report

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M100552

RRID:IMSR_RBRC-GSC0154

Type: Organism

Proper Citation

RRID:IMSR_RBRC-GSC0154

Organism Information

URL: <https://brc.riken.jp/mus/GSC0154>

Proper Citation: RRID:IMSR_RBRC-GSC0154

Description: Mus musculus with name M100552 from IMSR.

Species: Mus musculus

Synonyms: M100552 (early onset diabetes/ ENU). D2;B6-Gck/Rbrc

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

Affected Gene: glucokinase

Genomic Alteration: RIKEN Genomic Sciences Center (GSC); 552

Catalog Number: RBRC-GSC0154

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: M100552

Record Creation Time: 20250513T061426+0000

Record Last Update: 20260829T053458+0000

Ratings and Alerts

No rating or validation information has been found for M100552.

No alerts have been found for M100552.

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.