

Resource Summary Report

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M100646

RRID:IMSR_RBRC-GSC0260

Type: Organism

Proper Citation

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Organism Information

URL: <https://brc.riken.jp/mus/GSC0260>

Proper Citation: RRID:IMSR_RBRC-GSC0260

Description: Mus musculus with name M100646 from IMSR.

Species: Mus musculus

Synonyms: D2;B6-Sim1/Rbrc. M100646 (obesity. high HbA1c. glucosuria. hyperglycemia/ ENU)

Notes: gene symbol note: single-minded family bHLH transcription factor 1; mutant stock: Sim1

Affected Gene: single-minded family bHLH transcription factor 1

Genomic Alteration: RIKEN Genomic Sciences Center (GSC); 646

Catalog Number: RBRC-GSC0260

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: M100646

Record Creation Time: 20250513T061427+0000

Record Last Update: 20260919T063144+0000

Ratings and Alerts

No rating or validation information has been found for M100646.

No alerts have been found for M100646.

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.