

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

M101777

RRID:IMSR_RBRC-GSC0338

Type: Organism

Proper Citation

RRID:IMSR_RBRC-GSC0338

Organism Information

URL: <https://brc.riken.jp/mus/GSC0338>

Proper Citation: RRID:IMSR_RBRC-GSC0338

Description: Mus musculus with name M101777 from IMSR.

Species: Mus musculus

Synonyms: M101777 (hyperglycemia. high HbA1c/ ENU). C3;B6-Insr/Rbrc

Notes: gene symbol note: insulin receptor; mutant stock: Insr

Affected Gene: insulin receptor

Genomic Alteration: RIKEN Genomic Sciences Center (GSC); 1777

Catalog Number: RBRC-GSC0338

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: M101777

Record Creation Time: 20250513T061428+0000

Record Last Update: 20260801T054858+0000

Ratings and Alerts

No rating or validation information has been found for M101777.

No alerts have been found for M101777.

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.