

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

M100451

RRID:IMSR_RBRC-GSC0080

Type: Organism

Proper Citation

RRID:IMSR_RBRC-GSC0080

Organism Information

URL: <https://brc.riken.jp/mus/GSC0080>

Proper Citation: RRID:IMSR_RBRC-GSC0080

Description: Mus musculus with name M100451 from IMSR.

Species: Mus musculus

Synonyms: D2;B6-Gdf5/Rbrc. M100451 (abnormal foot shape/ ENU)

Notes: gene symbol note: growth differentiation factor 5; mutant strain: Gdf5

Affected Gene: growth differentiation factor 5

Genomic Alteration: RIKEN Genomic Sciences Center (GSC); 451

Catalog Number: RBRC-GSC0080

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: M100451

Record Creation Time: 20250513T061425+0000

Record Last Update: 20260912T064243+0000

Ratings and Alerts

No rating or validation information has been found for M100451.

No alerts have been found for M100451.

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.