

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

M100052

RRID:IMSR_RBRC-GSC0018

Type: Organism

Proper Citation

RRID:IMSR_RBRC-GSC0018

Organism Information

URL: <https://brc.riken.jp/mus/GSC0018>

Proper Citation: RRID:IMSR_RBRC-GSC0018

Description: Mus musculus with name M100052 from IMSR.

Species: Mus musculus

Synonyms: D2;B6-Myo5a/Rbrc. M100052 (dilute coat color/ ENU)

Notes: gene symbol note: myosin VA; mutant stock: Myo5a

Affected Gene: myosin VA

Genomic Alteration: RIKEN Genomic Sciences Center; 52

Catalog Number: RBRC-GSC0018

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: M100052

Record Creation Time: 20250513T061424+0000

Record Last Update: 20260725T052105+0000

Ratings and Alerts

No rating or validation information has been found for M100052.

No alerts have been found for M100052.

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.