

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

M100450

RRID:IMSR_RBRC-GSC0079

Type: Organism

Proper Citation

RRID:IMSR_RBRC-GSC0079

Organism Information

URL: <https://brc.riken.jp/mus/GSC0079>

Proper Citation: RRID:IMSR_RBRC-GSC0079

Description: Mus musculus with name M100450 from IMSR.

Species: Mus musculus

Synonyms: M100450 (dilute coat color/ ENU). D2;B6-Myo5a/Rbrc

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

Affected Gene: myosin VA

Genomic Alteration: RIKEN Genomic Sciences Center (GSC); 450

Catalog Number: RBRC-GSC0079

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: M100450

Record Creation Time: 20250513T061425+0000

Record Last Update: 20260905T052353+0000

Ratings and Alerts

No rating or validation information has been found for M100450.

No alerts have been found for M100450.

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.