

# Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

## M100045

RRID:IMSR\_RBRC-GSC0001

Type: Organism

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### Proper Citation

RRID:IMSR\_RBRC-GSC0001

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### Organism Information

**URL:** <https://brc.riken.jp/mus/GSC0001>

**Proper Citation:** RRID:IMSR\_RBRC-GSC0001

**Description:** Mus musculus with name M100045 from IMSR.

**Species:** Mus musculus

**Synonyms:** D2;B6-Rgsc45/Rbrc. M100045 (foot pad pigmentation/ ENU)

**Notes:** gene symbol note: RIKEN Genomic Sciences Center; 45; mutant stock: Rgsc45

**Affected Gene:** RIKEN Genomic Sciences Center; 45

**Genomic Alteration:** RIKEN Genomic Sciences Center; 45

**Catalog Number:** RBRC-GSC0001

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** M100045

**Record Creation Time:** 20250513T061424+0000

**Record Last Update:** 20260919T063140+0000

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### Ratings and Alerts

No rating or validation information has been found for M100045.

No alerts have been found for M100045.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.