

# Resource Summary Report

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

## M100101

RRID:IMSR\_RBRC-GSC0027

Type: Organism

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### Proper Citation

RRID:IMSR\_RBRC-GSC0027

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### Organism Information

**URL:** <https://brc.riken.jp/mus/GSC0027>

**Proper Citation:** RRID:IMSR\_RBRC-GSC0027

**Description:** Mus musculus with name M100101 from IMSR.

**Species:** Mus musculus

**Synonyms:** D2;B6-Tyrp1/Rbrc. M100101 (brown coat color/ ENU)

**Notes:** gene symbol note: tyrosinase-related protein 1; mutant stock: Tyrp1

**Affected Gene:** tyrosinase-related protein 1

**Genomic Alteration:** RIKEN Genomic Sciences Center; 101

**Catalog Number:** RBRC-GSC0027

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** M100101

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

**Record Last Update:** 20260912T064242+0000

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### Ratings and Alerts

No rating or validation information has been found for M100101.

No alerts have been found for M100101.

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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.