

# Resource Summary Report

Generated by [dkNET](#) on Sep 12, 2026

## M100366

RRID:IMSR\_RBRC-GSC0247

Type: Organism

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### Proper Citation

RRID:IMSR\_RBRC-GSC0247

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### Organism Information

**URL:** <https://brc.riken.jp/mus/GSC0247>

**Proper Citation:** RRID:IMSR\_RBRC-GSC0247

**Description:** Mus musculus with name M100366 from IMSR.

**Species:** Mus musculus

**Synonyms:** D2;B6-Ldlr Rgsc366a/Rbrc. M100366 (highly total cholesterol. tail kink/ ENU)

**Notes:** gene symbol note: RIKEN Genomic Sciences Center (GSC); 366a|low density lipoprotein receptor; mutant stock: Rgsc366a|Ldlr

**Affected Gene:** RIKEN Genomic Sciences Center (GSC); 366a|low density lipoprotein receptor

**Genomic Alteration:** RIKEN Genomic Sciences Center (GSC); 366a|RIKEN Genomic Sciences Center (GSC); 366

**Catalog Number:** RBRC-GSC0247

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** M100366

**Record Creation Time:** 20250513T061427+0000

**Record Last Update:** 20260905T052355+0000

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### Ratings and Alerts

No rating or validation information has been found for M100366.

No alerts have been found for M100366.

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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 found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Yamamoto H, et al. (2017) VLDL/LDL acts as a drug carrier and regulates the transport and metabolism of drugs in the body. Scientific reports, 7(1), 633.