

Resource Summary Report

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

M100366

RRID:IMSR_RBRC-GSC0247

Type: Organism

Proper Citation

RRID:IMSR_RBRC-GSC0247

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

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

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

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: 20260725T052108+0000

Ratings and Alerts

No rating or validation information has been found for M100366.

No alerts have been found for M100366.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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.