

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

Srr^{Rgsc01872}

RRID:IMSR_RBRC-GD000099

Type: Organism

Proper Citation

RRID:IMSR_RBRC-GD000099

Organism Information

URL: <https://brc.riken.jp/mus/GD000099>

Proper Citation: RRID:IMSR_RBRC-GD000099

Description: Mus musculus with name Srr^{Rgsc01872} from IMSR.

Species: Mus musculus

Notes: gene symbol note: serine racemase; mutant stock: Srr

Affected Gene: serine racemase

Genomic Alteration: RIKEN Genomic Sciences Center (GSC); 1872

Catalog Number: RBRC-GD000099

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: Srr^{Rgsc01872}

Record Creation Time: 20250513T061424+0000

Record Last Update: 20260912T064242+0000

Ratings and Alerts

No rating or validation information has been found for Srr^{Rgsc01872}.

No alerts have been found for Srr^{Rgsc01872}.

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](#) .

Jiang H, et al. (2017) Serine racemase deficiency attenuates choroidal neovascularization and reduces nitric oxide and VEGF levels by retinal pigment epithelial cells. Journal of neurochemistry, 143(3), 375.