

Resource Summary Report

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

B6.129S2-Sgms1^{tm1Kenw}/KenwRbrc

RRID:IMSR_RBRC03459

Type: Organism

Proper Citation

RRID:IMSR_RBRC03459

Organism Information

URL: <https://brc.riken.jp/mus/RBRC03459>

Proper Citation: RRID:IMSR_RBRC03459

Description: Mus musculus with name B6.129S2-Sgms1^{tm1Kenw}/KenwRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: sphingomyelin synthase 1; mutant strain: Sgms1

Affected Gene: sphingomyelin synthase 1

Genomic Alteration: targeted mutation 1; Ken Watanabe

Catalog Number: RBRC03459

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.129S2-Sgms1^{tm1Kenw}/KenwRbrc

Record Creation Time: 20250513T061452+0000

Record Last Update: 20260912T064311+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S2-Sgms1^{tm1Kenw}/KenwRbrc.

No alerts have been found for B6.129S2-Sgms1^{tm1Kenw}/KenwRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.