

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

Sgms2^{tm1Jia}/Sgms2^{tm1Jia}

RRID:MGI:4818469

Type: Organism

Proper Citation

RRID:MGI:4818469

Organism Information

URL:

Proper Citation: RRID:MGI:4818469

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: abnormal macrophage morphology, hemolysis, abnormal sphingomyelin level, abnormal lipid level, abnormal hepatocyte physiology, abnormal macrophage physiology, abnormal macrophage physiology, abnormal circulating protein level, abnormal lipid level, abnormal cell physiology

Affected Gene: Sgms2

Genomic Alteration: tm1Jia

Catalog Number: 4818469

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18566297](#), [PMID:19286635](#)

Organism Name: Sgms2^{tm1Jia}/Sgms2^{tm1Jia}

Record Creation Time: 20240120T190252+0000

Record Last Update: 20240130T201818+0000

Ratings and Alerts

No rating or validation information has been found for Sgms2^{tm1Jia}/Sgms2^{tm1Jia}.

No alerts have been found for Sgms2^{tm1Jia}/Sgms2^{tm1Jia}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.