

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Scp2^{tm1Kier}/Scp2^{tm1Kier}](#)

RRID:MGI:3723068

Type: Organism

Proper Citation

RRID:MGI:3723068

Organism Information

URL:

Proper Citation: RRID:MGI:3723068

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

Species: Mus musculus

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

Phenotype: increased circulating cholesterol level, enlarged liver, decreased circulating triglyceride level, decreased lean body mass, decreased hepatocyte number, decreased total body fat amount, abnormal liver morphology, decreased liver triglyceride level, abnormal lipid level, increased susceptibility to weight loss, liver inflammation, increased fatty acid level

Affected Gene: Scp2

Genomic Alteration: tm1Kier

Catalog Number: 3723068

Background: involves: 129P2/OlaHsd * C57BL/6NCr

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17068117](#)

Organism Name: Scp2^{tm1Kier}/Scp2^{tm1Kier}

Record Creation Time: 20240120T190501+0000

Record Last Update: 20240130T201931+0000

Ratings and Alerts

No rating or validation information has been found for Scp2^{tm1Kier}/Scp2^{tm1Kier}.

No alerts have been found for Scp2^{tm1Kier}/Scp2^{tm1Kier}.

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.