

Resource Summary Report

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

[Sorbs1^{tm1Krc}/Sorbs1^{tm1Krc}](#)

RRID:MGI:3712117

Type: Organism

Proper Citation

RRID:MGI:3712117

Organism Information

URL:

Proper Citation: RRID:MGI:3712117

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

Species: Mus musculus

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

Phenotype: abnormal circulating insulin level, decreased monocyte cell number, improved glucose tolerance, abnormal glucose homeostasis, increased insulin sensitivity, decreased triglyceride level, increased fat cell size, abnormal white adipose tissue physiology, decreased leukocyte cell number, decreased lymphocyte cell number

Affected Gene: Sorbs1

Genomic Alteration: tm1Krc

Catalog Number: 3712117

Background: B6.129-Sorbs1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17351624](#)

Organism Name: Sorbs1^{tm1Krc}/Sorbs1^{tm1Krc}

Record Creation Time: 20240120T190520+0000

Record Last Update: 20240130T201942+0000

Ratings and Alerts

No rating or validation information has been found for Sorbs1^{tm1Krc}/Sorbs1^{tm1Krc}.

No alerts have been found for Sorbs1^{tm1Krc}/Sorbs1^{tm1Krc}.

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.