

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

[S1pr1^{tm1Cys}/S1pr1^{tm1Cys}](#)

RRID:MGI:5295052

Type: Organism

Proper Citation

RRID:MGI:5295052

Organism Information

URL:

Proper Citation: RRID:MGI:5295052

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

Species: Mus musculus

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

Phenotype: decreased B cell number, abnormal B cell physiology, immune system phenotype

Affected Gene: S1pr1

Genomic Alteration: tm1Cys

Catalog Number: 5295052

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21960637](#)

Organism Name: S1pr1^{tm1Cys}/S1pr1^{tm1Cys}

Record Creation Time: 20240120T190207+0000

Record Last Update: 20240130T201754+0000

Ratings and Alerts

No rating or validation information has been found for S1pr1^{tm1Cys}/S1pr1^{tm1Cys}.

No alerts have been found for S1pr1^{tm1Cys}/S1pr1^{tm1Cys}.

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.