

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[S1pr1^{tm1Rlp}/S1pr1^{tm1Rlp}; S1pr2^{tm1Rlp}/S1pr2^{tm1Rlp}](#)

RRID:MGI:3621361

Type: Organism

Proper Citation

RRID:MGI:3621361

Organism Information

URL:

Proper Citation: RRID:MGI:3621361

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

Species: Mus musculus

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

Phenotype: hemorrhage, embryonic lethality during organogenesis, complete penetrance, abnormal angiogenesis

Affected Gene: S1pr1, S1pr2

Genomic Alteration: tm1Rlp

Catalog Number: 3621361

Background: involves: 129S6/SvEvTac * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15138255](#)

Organism Name: S1pr1^{tm1Rlp}/S1pr1^{tm1Rlp}; S1pr2^{tm1Rlp}/S1pr2^{tm1Rlp}

Record Creation Time: 20240120T190602+0000

Record Last Update: 20240130T202006+0000

Ratings and Alerts

No rating or validation information has been found for S1pr1^{tm1Rlp}/S1pr1^{tm1Rlp}; S1pr2^{tm1Rlp}/S1pr2^{tm1Rlp}.

No alerts have been found for S1pr1^{tm1Rlp}/S1pr1^{tm1Rlp}; S1pr2^{tm1Rlp}/S1pr2^{tm1Rlp}.

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.