

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

[S1pr2^{tm1Jch}/S1pr2^{tm1Jch}](#)

RRID:MGI:3689740

Type: Organism

Proper Citation

RRID:MGI:3689740

Organism Information

URL:

Proper Citation: RRID:MGI:3689740

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

Species: Mus musculus

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

Phenotype: absent startle reflex, decreased litter size

Affected Gene: S1pr2

Genomic Alteration: tm1Jch

Catalog Number: 3689740

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12006579](#), [PMID:17287522](#)

Organism Name: S1pr2^{tm1Jch}/S1pr2^{tm1Jch}

Record Creation Time: 20240120T190540+0000

Record Last Update: 20240130T201953+0000

Ratings and Alerts

No rating or validation information has been found for S1pr2^{tm1Jch}/S1pr2^{tm1Jch}.

No alerts have been found for S1pr2^{tm1Jch}/S1pr2^{tm1Jch}.

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.