

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[S1pr2^{tm1Jch}/S1pr2^{tm1Jch}](#); [S1pr3^{tm1Jch}/S1pr3⁺](#)

RRID:MGI:3700733

Type: Organism

Proper Citation

RRID:MGI:3700733

Organism Information

URL:

Proper Citation: RRID:MGI:3700733

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

Affected Gene: S1pr2, S1pr3

Genomic Alteration: tm1Jch

Catalog Number: 3700733

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:17287522](#)

Organism Name: S1pr2^{tm1Jch}/S1pr2^{tm1Jch}; S1pr3^{tm1Jch}/S1pr3⁺

Record Creation Time: 20240120T190529+0000

Record Last Update: 20240130T201947+0000

Ratings and Alerts

No rating or validation information has been found for S1pr2^{tm1Jch}/S1pr2^{tm1Jch}; S1pr3^{tm1Jch}/S1pr3⁺.

No alerts have been found for S1pr2^{tm1Jch}/S1pr2^{tm1Jch}; S1pr3^{tm1Jch}/S1pr3⁺.

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.