

# Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[S1pr2<sup>tm1Jch</sup>/S1pr2<sup>tm1Jch</sup>](#)

RRID:MGI:3689740

Type: Organism

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## Proper Citation

RRID:MGI:3689740

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## 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<sup>tm1Jch</sup>/S1pr2<sup>tm1Jch</sup>

**Record Creation Time:** 20240120T190540+0000

**Record Last Update:** 20240130T201953+0000

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## Ratings and Alerts

No rating or validation information has been found for S1pr2<sup>tm1Jch</sup>/S1pr2<sup>tm1Jch</sup>.

No alerts have been found for S1pr2<sup>tm1Jch</sup>/S1pr2<sup>tm1Jch</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.