

# Resource Summary Report

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

[Sp2<sup>tm1.2Sus</sup>/Sp2<sup>tm1.2Sus</sup>](#)

RRID:MGI:4441287

Type: Organism

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## Proper Citation

RRID:MGI:4441287

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4441287

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

**Species:** Mus musculus

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

**Phenotype:** open neural tube, abnormal embryo turning, decreased embryo size, embryonic growth retardation, absent fibroblast proliferation, embryonic lethality during organogenesis, complete penetrance

**Affected Gene:** Sp2

**Genomic Alteration:** tm1.2Sus

**Catalog Number:** 4441287

**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:20221402](#)

**Organism Name:** Sp2<sup>tm1.2Sus</sup>/Sp2<sup>tm1.2Sus</sup>

**Record Creation Time:** 20240120T190302+0000

**Record Last Update:** 20240130T201823+0000

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## Ratings and Alerts

No rating or validation information has been found for Sp2<sup>tm1.2Sus</sup>/Sp2<sup>tm1.2Sus</sup>.

No alerts have been found for Sp2<sup>tm1.2Sus</sup>/Sp2<sup>tm1.2Sus</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.