

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

## [Smn1<sup>tm1Msd</sup>/Smn1<sup>tm1.1Dscd</sup>](#)

RRID:MGI:4836986

Type: Organism

### Proper Citation

RRID:MGI:4836986

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4836986

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

**Species:** Mus musculus

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

**Phenotype:** hypoactivity, nervous system phenotype, decreased vertical activity, decreased grip strength

**Affected Gene:** Smn1

**Genomic Alteration:** tm1.1Dscd, tm1Msd

**Catalog Number:** 4836986

**Background:** involves: 129S/SvEv \* 129P2/OlaHsd \* 129S4/SvJaeSor \* C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:20705738](#)

**Organism Name:** Smn1<sup>tm1Msd</sup>/Smn1<sup>tm1.1Dscd</sup>

**Record Creation Time:** 20240120T190243+0000

**Record Last Update:** 20240130T201813+0000

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## Ratings and Alerts

No rating or validation information has been found for Smn1<sup>tm1Ms</sup>d/Smn1<sup>tm1.1D</sup>scd.

No alerts have been found for Smn1<sup>tm1Ms</sup>d/Smn1<sup>tm1.1D</sup>scd.

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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.