

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[Spry2<sup>tm1AyoS</sup>/Spry2<sup>tm1AyoS</sup>](#); [Spry4<sup>tm1AyoS</sup>/Spry4<sup>+</sup>](#)

RRID:MGI:3700036

Type: Organism

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## Proper Citation

RRID:MGI:3700036

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3700036

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

**Species:** Mus musculus

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

**Phenotype:** prenatal lethality, complete penetrance

**Affected Gene:** Spry4, Spry2

**Genomic Alteration:** tm1AyoS

**Catalog Number:** 3700036

**Background:** involves: 129 \* C57BL/6J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17156747](#)

**Organism Name:** Spry2<sup>tm1AyoS</sup>/Spry2<sup>tm1AyoS</sup>; Spry4<sup>tm1AyoS</sup>/Spry4<sup>+</sup>

**Record Creation Time:** 20240120T190530+0000

**Record Last Update:** 20240130T201947+0000

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## Ratings and Alerts

No rating or validation information has been found for Spry2<sup>tm1AyoS</sup>/Spry2<sup>tm1AyoS</sup>; Spry4<sup>tm1AyoS</sup>/Spry4<sup>+</sup>.

No alerts have been found for Spry2<sup>tm1AyoS</sup>/Spry2<sup>tm1AyoS</sup>; Spry4<sup>tm1AyoS</sup>/Spry4<sup>+</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.