

# Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

## [Spry4<sup>tm1Ayo</sup>/Spry4<sup>tm1Ayo</sup>](#)

RRID:MGI:3700034

Type: Organism

### Proper Citation

RRID:MGI:3700034

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3700034

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

**Species:** Mus musculus

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

**Phenotype:** polysyndactyly, respiratory system phenotype, postnatal growth retardation, malocclusion, abnormal incisor morphology, abnormal mandible morphology, decreased body weight, postnatal lethality, incomplete penetrance

**Affected Gene:** Spry4

**Genomic Alteration:** tm1Ayo

**Catalog Number:** 3700034

**Background:** B6.Cg-Spry4

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

**Database Abbreviation:** MGI

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

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

**Organism Name:** Spry4<sup>tm1Ayo</sup>/Spry4<sup>tm1Ayo</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 Spry4<sup>tm1AyoS</sup>/Spry4<sup>tm1AyoS</sup>.

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