

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 28, 2026

[Spry4^{tm1Ayo}/Spry4^{tm1Ayo}](#)

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^{tm1Ayo}/Spry4^{tm1Ayo}

Record Creation Time: 20240120T190530+0000

Record Last Update: 20240130T201947+0000

Ratings and Alerts

No rating or validation information has been found for Spry4^{tm1AyoS}/Spry4^{tm1AyoS}.

No alerts have been found for Spry4^{tm1AyoS}/Spry4^{tm1AyoS}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.