

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Spry1^{tm1.1Jdli}/Spry1^{tm1.1Jdli}; Gdnf^{tm2Bbd}/Gdnf⁺](#)

RRID:MGI:3574646

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3574646

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

Species: Mus musculus

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

Phenotype: abnormal kidney development

Affected Gene: Gdnf, Spry1

Genomic Alteration: tm2Bbd, tm1.1Jdli

Catalog Number: 3574646

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6 * C57BL/6J * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15691764](#)

Organism Name: Spry1^{tm1.1Jdli}/Spry1^{tm1.1Jdli}; Gdnf^{tm2Bbd}/Gdnf⁺

Record Creation Time: 20240120T190636+0000

Record Last Update: 20240130T202122+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Spry1}^{\text{tm1.1Jdli}}/\text{Spry1}^{\text{tm1.1Jdli}}; \text{Gdnf}^{\text{tm2Bbd}}/\text{Gdnf}^+$.

No alerts have been found for $\text{Spry1}^{\text{tm1.1Jdli}}/\text{Spry1}^{\text{tm1.1Jdli}}; \text{Gdnf}^{\text{tm2Bbd}}/\text{Gdnf}^+$.

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.