Resource Summary Report

Generated by dkNET on Aug 29, 2026

Spry2$^{tm1.1Mrt}$/Spry2^{+}; Spry1$^{tm1.1Jdli}$/Spry1^{+}

RRID:MGI:5586891
Type: Organism

Proper Citation

RRID:MGI:5586891

Organism Information

URL:

Proper Citation: RRID:MGI:5586891

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

Species: Mus musculus

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

Affected Gene: Spry2, Spry1

Genomic Alteration: tm1.1Jdli, tm1.1Mrt

Catalog Number: 5586891

Background: involves: 129P2/OlaHsd * 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Spry2$^{tm1.1Mrt}$/Spry2^{+}; Spry1$^{tm1.1Jdli}$/Spry1^{+}

Record Creation Time: 20240120T190040+0000

Record Last Update: 20240130T201702+0000

Ratings and Alerts

No rating or validation information has been found for Spry2$^{tm1.1Mrt}$/Spry2^{+}; Spry1$^{tm1.1Jdli}$/Spry1^{+}.

No alerts have been found for Spry2$^{tm1.1Mrt}$/Spry2^{+}; Spry1$^{tm1.1Jdli}$/Spry1^{+}.

Data and Source Information

Source: Integrated Animals

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Simrick S, et al. (2011) Sprouty genes are essential for the normal development of epibranchial ganglia in the mouse embryo. Developmental biology, 358(1), 147.

Petersen CI, et al. (2011) FGF signaling regulates the number of posterior taste papillae by controlling progenitor field size. PLoS genetics, 7(6), e1002098.