

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Pax3^{Sp-d}/Pax3^{Sp-d}](#)

RRID:MGI:2451349

Type: Organism

Proper Citation

RRID:MGI:2451349

Organism Information

URL:

Proper Citation: RRID:MGI:2451349

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

Species: Mus musculus

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

Phenotype: abnormal dorsal root ganglion morphology, spina bifida, curly tail, disorganized dorsal root ganglion, perinatal lethality, complete penetrance, exencephaly, abnormal neural tube morphology, caudal rachischisis

Affected Gene: Pax3

Genomic Alteration: Sp-d

Catalog Number: 2451349

Background: C57BL/6J-Pax3

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14170406](#), [PMID:2763211](#)

Organism Name: Pax3^{Sp-d}/Pax3^{Sp-d}

Record Creation Time: 20240120T190743+0000

Record Last Update: 20240130T202105+0000

Ratings and Alerts

No rating or validation information has been found for Pax3^{Sp-d}/Pax3^{Sp-d}.

No alerts have been found for Pax3^{Sp-d}/Pax3^{Sp-d}.

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.