

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Pax3^{Sp-2H}/Pax3^{Sp-2H}](#)

RRID:MGI:3770754

Type: Organism

Proper Citation

RRID:MGI:3770754

Organism Information

URL:

Proper Citation: RRID:MGI:3770754

Description: Allele Detail: Radiation induced This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Radiation induced This is a legacy resource.

Phenotype: ventricular septal defect, persistent truncus arteriosus, open neural tube, exencephaly, lethality throughout fetal growth and development, incomplete penetrance, dilated heart right ventricle, abnormal myocardial fiber physiology, dilated heart left ventricle, decreased ventricle muscle contractility, abnormal neural fold elevation formation

Affected Gene: Pax3

Genomic Alteration: Sp-2H

Catalog Number: 3770754

Background: involves: 101 * C3H/He

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9344762](#)

Organism Name: Pax3^{Sp-2H}/Pax3^{Sp-2H}

Record Creation Time: 20240120T190449+0000

Record Last Update: 20240130T201925+0000

Ratings and Alerts

No rating or validation information has been found for Pax3^{Sp-2H}/Pax3^{Sp-2H}.

No alerts have been found for Pax3^{Sp-2H}/Pax3^{Sp-2H}.

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.