

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

Pax3^{Sp}/Pax3^{Sp}; Trp53^{tm1Tyj}/Trp53⁺

RRID:MGI:3690111

Type: Organism

Proper Citation

RRID:MGI:3690111

Organism Information

URL:

Proper Citation: RRID:MGI:3690111

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

Species: Mus musculus

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

Phenotype: open neural tube

Affected Gene: Pax3, Trp53

Genomic Alteration: Sp, tm1Tyj

Catalog Number: 3690111

Background: involves: 129S2/SvPas * C57BL * C57BL/6J * FVB

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11914272](#)

Organism Name: Pax3^{Sp}/Pax3^{Sp}; Trp53^{tm1Tyj}/Trp53⁺

Record Creation Time: 20240120T190540+0000

Record Last Update: 20240130T201953+0000

Ratings and Alerts

No rating or validation information has been found for Pax3^{Sp}/Pax3^{Sp}; Trp53^{tm1Tyj}/Trp53⁺.

No alerts have been found for Pax3^{Sp}/Pax3^{Sp}; Trp53^{tm1Tyj}/Trp53⁺.

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.