

Resource Summary Report

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

[Pax3^{tm2Joe}/Pax3^{tm2Joe}](#)

RRID:MGI:4442466

Type: Organism

Proper Citation

RRID:MGI:4442466

Organism Information

URL:

Proper Citation: RRID:MGI:4442466

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

Species: Mus musculus

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

Phenotype: absent hypaxial muscle, abnormal cardiac outflow tract development, persistent truncus arteriosus, spina bifida, prenatal lethality, complete penetrance, exencephaly

Affected Gene: Pax3

Genomic Alteration: tm2Joe

Catalog Number: 4442466

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20045680](#)

Organism Name: Pax3^{tm2Joe}/Pax3^{tm2Joe}

Record Creation Time: 20240120T190301+0000

Record Last Update: 20240130T201823+0000

Ratings and Alerts

No rating or validation information has been found for Pax3^{tm2Joe}/Pax3^{tm2Joe}.

No alerts have been found for Pax3^{tm2Joe}/Pax3^{tm2Joe}.

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.