

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[Pax3^{tm1\(cre\)Joe}/Pax3⁺; Nr2c2^{tm1Bbm}/Nr2c2^{tm1Bbm}](#)

RRID:MGI:5517372

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5517372

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

Species: Mus musculus

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

Phenotype: decreased neuron number, increased thermal nociceptive threshold, decreased pruritus, abnormal mechanical nociception, increased chemical nociceptive threshold

Affected Gene: Pax3, Nr2c2

Genomic Alteration: tm1(cre)Joe, tm1Bbm

Catalog Number: 5517372

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23622066](#)

Organism Name: Pax3^{tm1(cre)Joe}/Pax3⁺; Nr2c2^{tm1Bbm}/Nr2c2^{tm1Bbm}

Record Creation Time: 20240120T190107+0000

Record Last Update: 20240130T201718+0000

Ratings and Alerts

No rating or validation information has been found for Pax3^{tm1(cre)Joe}/Pax3⁺; Nr2c2^{tm1Bbm}/Nr2c2^{tm1Bbm}.

No alerts have been found for Pax3^{tm1(cre)Joe}/Pax3⁺; Nr2c2^{tm1Bbm}/Nr2c2^{tm1Bbm}.

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.