

Resource Summary Report

Generated by [NIF](#) on Aug 5, 2026

[Pax3^{tm1}\(cre\)Joe](#)/[Pax3^{tm1}\(cre\)Joe](#)

RRID:MGI:3804315

Type: Organism

Proper Citation

RRID:MGI:3804315

Organism Information

URL:

Proper Citation: RRID:MGI:3804315

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

Species: Mus musculus

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

Phenotype: open neural tube, exencephaly, abnormal neural tube morphology, abnormal hindlimb morphology, postnatal lethality, complete penetrance, thin diaphragm muscle, abnormal diaphragm development

Affected Gene: Pax3

Genomic Alteration: tm1(cre)Joe

Catalog Number: 3804315

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18483623](#)

Organism Name: Pax3^{tm1}(cre)Joe/Pax3^{tm1}(cre)Joe

Record Creation Time: 20240120T190424+0000

Record Last Update: 20240130T201910+0000

Ratings and Alerts

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

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

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.