

# Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

## [Pax3<sup>tm1</sup>\(cre\)Joe](#)/[Pax3<sup>tm1</sup>\(cre\)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<sup>tm1</sup>(cre)Joe/Pax3<sup>tm1</sup>(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<sup>tm1(cre)Joe</sup>/Pax3<sup>tm1(cre)Joe</sup>.

No alerts have been found for Pax3<sup>tm1(cre)Joe</sup>/Pax3<sup>tm1(cre)Joe</sup>.

---

## 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.