

# Resource Summary Report

Generated by [dkNET](#) on Sep 11, 2026

## [Phox2b<sup>tm3.1Jbr</sup>/Phox2b<sup>tm3.1Jbr</sup>; Tg\(Pgk1-cre\)1Lni](#)

RRID:MGI:4418303

Type: Organism

### Proper Citation

RRID:MGI:4418303

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4418303

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

**Species:** Mus musculus

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

**Phenotype:** embryonic lethality during organogenesis, complete penetrance

**Affected Gene:** Phox2b, Tg(Pgk1-cre)1Lni

**Genomic Alteration:** tm3.1Jbr, Tg(Pgk1-cre)1Lni

**Catalog Number:** 4418303

**Background:** involves: 129S2/SvPas \* BALB/c \* C57BL/6 \* DBA/2

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:19940179](#)

**Organism Name:** Phox2b<sup>tm3.1Jbr</sup>/Phox2b<sup>tm3.1Jbr</sup>; Tg(Pgk1-cre)1Lni

**Record Creation Time:** 20240120T190312+0000

**Record Last Update:** 20240130T201828+0000

### Ratings and Alerts

No rating or validation information has been found for Phox2b<sup>tm3.1Jbr</sup>/Phox2b<sup>tm3.1Jbr</sup>; Tg(Pgk1-cre)1Lni.

No alerts have been found for Phox2b<sup>tm3.1Jbr</sup>/Phox2b<sup>tm3.1Jbr</sup>; Tg(Pgk1-cre)1Lni.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.