

# Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

## [Phox2b<sup>Dilp1</sup>/Phox2b<sup>+</sup>](#)

RRID:MGI:2686835

Type: Organism

### Proper Citation

RRID:MGI:2686835

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2686835

**Description:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Phenotype:** abnormal ciliary ganglion morphology, preweaning lethality, incomplete penetrance, impaired pupillary reflex, mydriasis, abnormal eye morphology, mydriasis

**Affected Gene:** Phox2b

**Genomic Alteration:** Dilp1

**Catalog Number:** 2686835

**Background:** involves: BALB/cAnN \* C3H/HeN

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15150159](#), [PMID:11929848](#)

**Organism Name:** Phox2b<sup>Dilp1</sup>/Phox2b<sup>+</sup>

**Record Creation Time:** 20240120T190716+0000

**Record Last Update:** 20240130T202048+0000

---

## Ratings and Alerts

No rating or validation information has been found for Phox2b<sup>Dilp1</sup>/Phox2b<sup>+</sup>.

No alerts have been found for Phox2b<sup>Dilp1</sup>/Phox2b<sup>+</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.