

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

[Phox2b^{Dilp1}/Phox2b⁺](#)

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^{Dilp1}/Phox2b⁺

Record Creation Time: 20240120T190716+0000

Record Last Update: 20240130T202048+0000

Ratings and Alerts

No rating or validation information has been found for Phox2b^{Dilp1}/Phox2b⁺.

No alerts have been found for Phox2b^{Dilp1}/Phox2b⁺.

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.