

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[Ptprb^{tm1Gdy}/Ptprb^{tm1Gdy}](#)

RRID:MGI:3763526

Type: Organism

Proper Citation

RRID:MGI:3763526

Organism Information

URL:

Proper Citation: RRID:MGI:3763526

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

Species: Mus musculus

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

Phenotype: pale yolk sac, enlarged heart, embryonic lethality during organogenesis, complete penetrance, abnormal vascular regression, embryonic growth arrest, abnormal vitelline vascular remodeling, abnormal cardinal vein morphology, decreased embryo size

Affected Gene: Ptprb

Genomic Alteration: tm1Gdy

Catalog Number: 3763526

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17360632](#)

Organism Name: Ptprb^{tm1Gdy}/Ptprb^{tm1Gdy}

Record Creation Time: 20240120T190455+0000

Record Last Update: 20240130T201928+0000

Ratings and Alerts

No rating or validation information has been found for Ptp^{tm1Gdy}/Ptp^{tm1Gdy}.

No alerts have been found for Ptp^{tm1Gdy}/Ptp^{tm1Gdy}.

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.