

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[Ptk2b^{tm1Okig}/Ptk2b^{tm1Okig}](#)

RRID:MGI:3811014

Type: Organism

Proper Citation

RRID:MGI:3811014

Organism Information

URL:

Proper Citation: RRID:MGI:3811014

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

Species: Mus musculus

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

Phenotype: abnormal physiological neovascularization, abnormal calcium ion homeostasis, abnormal vascular endothelial cell migration, decreased vasodilation

Affected Gene: Ptk2b

Genomic Alteration: tm1Okig

Catalog Number: 3811014

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17698736](#)

Organism Name: Ptk2b^{tm1Okig}/Ptk2b^{tm1Okig}

Record Creation Time: 20240120T190415+0000

Record Last Update: 20240130T201905+0000

Ratings and Alerts

No rating or validation information has been found for Ptk2b^{tm1Okig}/Ptk2b^{tm1Okig}.

No alerts have been found for Ptk2b^{tm1Okig}/Ptk2b^{tm1Okig}.

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.