

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

[Pdgfc^{tm1Nagy}/Pdgfc^{tm1Nagy}](#)

RRID:MGI:3511132

Type: Organism

Proper Citation

RRID:MGI:3511132

Organism Information

URL:

Proper Citation: RRID:MGI:3511132

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

Species: Mus musculus

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

Phenotype: neonatal lethality, incomplete penetrance, short nasal septum, blistering, edema, postnatal lethality, complete penetrance, cleft secondary palate, abnormal palate bone morphology, palatal shelf hypoplasia, failure of palatal shelf elevation, abnormal palatal shelf fusion at midline, spina bifida occulta

Affected Gene: Pdgfc

Genomic Alteration: tm1Nagy

Catalog Number: 3511132

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15361870](#)

Organism Name: Pdgfc^{tm1Nagy}/Pdgfc^{tm1Nagy}

Record Creation Time: 20240120T190646+0000

Record Last Update: 20240130T202031+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pdgfc}^{\text{tm1Nagy}}/\text{Pdgfc}^{\text{tm1Nagy}}$.

No alerts have been found for $\text{Pdgfc}^{\text{tm1Nagy}}/\text{Pdgfc}^{\text{tm1Nagy}}$.

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.