

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Pepd^{dal}/Pepd^{dal}; Tg\(Myh6*/tetO-GCaMP2\)1Mik](#)

RRID:MGI:5604875

Type: Organism

Proper Citation

RRID:MGI:5604875

Organism Information

URL:

Proper Citation: RRID:MGI:5604875

Description: Allele Detail: Transgenic, Spontaneous This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Transgenic, Spontaneous This is a legacy resource.

Phenotype: abnormal fetal cardiomyocyte physiology

Affected Gene: Pepd

Genomic Alteration: Tg(Myh6*/tetO-GCaMP2)1Mik, dal

Catalog Number: 5604875

Background: involves: C3H/HeJ * C57BL/6J * CBA/J * DBA/2J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21472842](#)

Organism Name: Pepd^{dal}/Pepd^{dal}; Tg(Myh6*/tetO-GCaMP2)1Mik

Record Creation Time: 20240120T190039+0000

Record Last Update: 20240130T201701+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pepd}^{\text{dal}}/\text{Pepd}^{\text{dal}}$; Tg(Myh6*/tetO-GCaMP2)1Mik.

No alerts have been found for $\text{Pepd}^{\text{dal}}/\text{Pepd}^{\text{dal}}$; Tg(Myh6*/tetO-GCaMP2)1Mik.

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.