

Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

Prkd1^{tm1Eno}/Prkd1^{tm1Eno}; Tg(Myh6-cre)2182Mds

RRID:MGI:3778390

Type: Organism

Proper Citation

RRID:MGI:3778390

Organism Information

URL:

Proper Citation: RRID:MGI:3778390

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

Species: Mus musculus

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

Phenotype: abnormal heart left ventricle morphology, increased cardiac muscle contractility, cardiac fibrosis, increased heart weight, abnormal heart rate

Affected Gene: Prkd1

Genomic Alteration: tm1Eno, Tg(Myh6-cre)2182Mds

Catalog Number: 3778390

Background: involves: 129S/SvEv * C57BL/6 * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18287012](#)

Organism Name: Prkd1^{tm1Eno}/Prkd1^{tm1Eno}; Tg(Myh6-cre)2182Mds

Record Creation Time: 20240120T190442+0000

Record Last Update: 20240130T201921+0000

Ratings and Alerts

No rating or validation information has been found for Prkd1^{tm1Eno}/Prkd1^{tm1Eno}; Tg(Myh6-cre)2182Mds.

No alerts have been found for Prkd1^{tm1Eno}/Prkd1^{tm1Eno}; Tg(Myh6-cre)2182Mds.

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.