

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Prkg1^{tm1Naw}/Prkg1^{tm1Naw}](#)

RRID:MGI:2668840

Type: Organism

Proper Citation

RRID:MGI:2668840

Organism Information

URL:

Proper Citation: RRID:MGI:2668840

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

Species: Mus musculus

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

Phenotype: abnormal cardiac muscle contractility, premature death

Affected Gene: Prkg1

Genomic Alteration: tm1Naw

Catalog Number: 2668840

Background: either: (involves: 129S1/Sv * 129X1/SvJ) or (involves: 129S1/Sv * 129X1/SvJ * C57BL/6)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11786513](#)

Organism Name: Prkg1^{tm1Naw}/Prkg1^{tm1Naw}

Record Creation Time: 20240120T190732+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for Prkg1^{tm1Naw}/Prkg1^{tm1Naw}.

No alerts have been found for Prkg1^{tm1Naw}/Prkg1^{tm1Naw}.

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.