

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

[Prkg1^{tm2Naw}/Prkg1^{tm2.1Naw}; Neurod6^{tm1\(cre\)Kan}/Neurod6⁺](#)

RRID:MGI:2668663

Type: Organism

Proper Citation

RRID:MGI:2668663

Organism Information

URL:

Proper Citation: RRID:MGI:2668663

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

Species: Mus musculus

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

Phenotype: mortality/aging, behavior/neurological phenotype, reduced long term potentiation, cardiovascular system phenotype, nervous system phenotype, digestive/alimentary phenotype

Affected Gene: Prkg1, Neurod6

Genomic Alteration: tm1(cre)Kan, tm2.1Naw, tm2Naw

Catalog Number: 2668663

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:12853418](#)

Organism Name: Prkg1^{tm2Naw}/Prkg1^{tm2.1Naw}; Neurod6^{tm1(cre)Kan}/Neurod6⁺

Record Creation Time: 20240120T190732+0000

Ratings and Alerts

No rating or validation information has been found for Prkg1^{tm2Naw}/Prkg1^{tm2.1Naw}; Neurod6^{tm1(cre)Kan}/Neurod6⁺.

No alerts have been found for Prkg1^{tm2Naw}/Prkg1^{tm2.1Naw}; Neurod6^{tm1(cre)Kan}/Neurod6⁺.

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.