

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[Prokr2^{tm1Brd}/Prokr2^{tm1Brd}](#)

RRID:MGI:3702749

Type: Organism

Proper Citation

RRID:MGI:3702749

Organism Information

URL:

Proper Citation: RRID:MGI:3702749

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

Species: Mus musculus

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

Phenotype: hypoactivity, abnormal circadian behavior phase, abnormal circadian temperature homeostasis, decreased body temperature, mortality/aging, arrhythmic circadian behavior persistence

Affected Gene: Prokr2

Genomic Alteration: tm1Brd

Catalog Number: 3702749

Background: involves: 129S7/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17202262](#)

Organism Name: Prokr2^{tm1Brd}/Prokr2^{tm1Brd}

Record Creation Time: 20240120T190527+0000

Record Last Update: 20240130T201946+0000

Ratings and Alerts

No rating or validation information has been found for Prokr2^{tm1Brd}/Prokr2^{tm1Brd}.

No alerts have been found for Prokr2^{tm1Brd}/Prokr2^{tm1Brd}.

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.