

# Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 20, 2026

## [Prokr2<sup>tm1Brd</sup>/Prokr2<sup>tm1Brd</sup>](#)

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<sup>tm1Brd</sup>/Prokr2<sup>tm1Brd</sup>

**Record Creation Time:** 20240120T190527+0000

**Record Last Update:** 20240130T201946+0000

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## Ratings and Alerts

No rating or validation information has been found for Prokr2<sup>tm1Brd</sup>/Prokr2<sup>tm1Brd</sup>.

No alerts have been found for Prokr2<sup>tm1Brd</sup>/Prokr2<sup>tm1Brd</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.