

# Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[Prkn<sup>tm1Tmd</sup>/Prkn<sup>tm1Tmd</sup>](#)

RRID:MGI:3050555

Type: Organism

## Proper Citation

RRID:MGI:3050555

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3050555

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

**Species:** Mus musculus

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

**Phenotype:** abnormal locus ceruleus morphology, decreased startle reflex, decreased noradrenaline level

**Affected Gene:** Prkn

**Genomic Alteration:** tm1Tmd

**Catalog Number:** 3050555

**Background:** involves: C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15249681](#)

**Organism Name:** Prkn<sup>tm1Tmd</sup>/Prkn<sup>tm1Tmd</sup>

**Record Creation Time:** 20240120T190653+0000

**Record Last Update:** 20240130T202130+0000

---

## Ratings and Alerts

No rating or validation information has been found for Prkn<sup>tm1Tmd</sup>/Prkn<sup>tm1Tmd</sup>.

No alerts have been found for Prkn<sup>tm1Tmd</sup>/Prkn<sup>tm1Tmd</sup>.

---

## 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.