

# Resource Summary Report

Generated by [ASWG](#) on Aug 23, 2026

[Prkar1b<sup>tm1Gsm</sup>/Prkar1b<sup>tm1Gsm</sup>](#)

RRID:MGI:3041528

Type: Organism

## Proper Citation

RRID:MGI:3041528

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3041528

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

**Species:** Mus musculus

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

**Phenotype:** increased thermal nociceptive threshold, decreased inflammatory response, abnormal nociception after inflammation, behavior/neurological phenotype

**Affected Gene:** Prkar1b

**Genomic Alteration:** tm1Gsm

**Catalog Number:** 3041528

**Background:** Not Specified

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:9295392](#)

**Organism Name:** Prkar1b<sup>tm1Gsm</sup>/Prkar1b<sup>tm1Gsm</sup>

**Record Creation Time:** 20240120T190702+0000

**Record Last Update:** 20240130T202041+0000

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## Ratings and Alerts

No rating or validation information has been found for Prkar1b<sup>tm1Gsm</sup>/Prkar1b<sup>tm1Gsm</sup>.

No alerts have been found for Prkar1b<sup>tm1Gsm</sup>/Prkar1b<sup>tm1Gsm</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.