

# Resource Summary Report

Generated by [dkNET](#) on Aug 1, 2026

## [Prkaca<sup>tm4.1Gsm</sup>/Prkaca<sup>tm4.1Gsm</sup>](#)

RRID:MGI:4821831

Type: Organism

### Proper Citation

RRID:MGI:4821831

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4821831

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

**Species:** Mus musculus

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

**Phenotype:** abnormal sperm motility

**Affected Gene:** Prkaca

**Genomic Alteration:** tm4.1Gsm

**Catalog Number:** 4821831

**Background:** involves: C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:19074277](#)

**Organism Name:** Prkaca<sup>tm4.1Gsm</sup>/Prkaca<sup>tm4.1Gsm</sup>

**Record Creation Time:** 20240120T190249+0000

**Record Last Update:** 20240130T201816+0000

### Ratings and Alerts

No rating or validation information has been found for Prkaca<sup>tm4.1Gsm</sup>/Prkaca<sup>tm4.1Gsm</sup>.

No alerts have been found for Prkaca<sup>tm4.1Gsm</sup>/Prkaca<sup>tm4.1Gsm</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.