

Resource Summary Report

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

[Prkaca^{tm1Gsm}/Prkaca^{tm1Gsm}](#)

RRID:MGI:2663265

Type: Organism

Proper Citation

RRID:MGI:2663265

Organism Information

URL:

Proper Citation: RRID:MGI:2663265

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

Species: Mus musculus

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

Phenotype: postnatal growth retardation, postnatal lethality, incomplete penetrance, male infertility, asthenozoospermia, decreased urine protein level, reproductive system phenotype, decreased body weight, postnatal growth retardation

Affected Gene: Prkaca

Genomic Alteration: tm1Gsm

Catalog Number: 2663265

Background: involves: 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11875122](#), [PMID:11886853](#)

Organism Name: Prkaca^{tm1Gsm}/Prkaca^{tm1Gsm}

Record Creation Time: 20240120T190735+0000

Record Last Update: 20240130T202059+0000

Ratings and Alerts

No rating or validation information has been found for Prkaca^{tm1Gsm}/Prkaca^{tm1Gsm}.

No alerts have been found for Prkaca^{tm1Gsm}/Prkaca^{tm1Gsm}.

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.