

Resource Summary Report

Generated by [dkNET](#) on Sep 16, 2026

B6CrI.129(Cg)-Prkaca^{tm4.1Gsm}/Mmucd

RRID:MMRRC_034669-UCD

Type: Organism

Proper Citation

RRID:MMRRC_034669-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=34669

Proper Citation: RRID:MMRRC_034669-UCD

Description: Mus musculus with name B6CrI.129(Cg)-Prkaca^{tm4.1Gsm}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Cancer, Cardiovascular, Cell Biology, Developmental Biology, Diabetes, Immunology and Inflammation, Metabolism, Models for Human Disease, Neurobiology, Reproduction, Research Tools; Mutation Type: Targeted Mutation ; Collection:

Phenotype: abnormal sperm motility [MP:0002674]

Affected Gene: Prkaca

Catalog Number: 034669-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:19074277](#), [PMID:12034735](#)

Alternate IDs: MMRRC_34669-UCD, MMRRC_034669, MMRRC_34669

Organism Name: B6CrI.129(Cg)-Prkaca^{tm4.1Gsm}/Mmucd

Record Creation Time: 20230308T055134+0000

Record Last Update: 20260912T134814+0000

Ratings and Alerts

No rating or validation information has been found for B6CrI.129(Cg)-*Prkaca*^{tm4.1Gsm}/Mmucd.

No alerts have been found for B6CrI.129(Cg)-*Prkaca*^{tm4.1Gsm}/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.