

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

B6.129-Prkaca^{tm2Gsm}/Mmmh

RRID:MMRRC_034324-MU

Type: Organism

Proper Citation

RRID:MMRRC_034324-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=34324

Proper Citation: RRID:MMRRC_034324-MU

Description: Mus musculus with name B6.129-Prkaca^{tm2Gsm}/Mmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Models for Human Disease, Reproduction; Mutation Type: Targeted Mutation ; Collection:

Phenotype: impaired fertilization [MP:0000242]| male infertility [MP:0001925]| asthenozoospermia [MP:0002675]

Affected Gene: Prkaca

Catalog Number: 034324-MU

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:15340140](#), [PMID:10841548](#)

Alternate IDs: MMRRC_34324-MU, MMRRC_034324, MMRRC_34324

Organism Name: B6.129-Prkaca^{tm2Gsm}/Mmmh

Record Creation Time: 20230308T055132+0000

Record Last Update: 20260905T110858+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-*Prkaca*^{tm2Gsm}/Mmmh.

No alerts have been found for B6.129-*Prkaca*^{tm2Gsm}/Mmmh.

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.