

Resource Summary Report

Generated by [RRID](#) on Aug 9, 2026

B6NCrl.129(Cg)-Rapgef4^{tm1.2Chen}/ChengMmucd

RRID:MMRRC_069574-UCD

Type: Organism

Proper Citation

RRID:MMRRC_069574-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=69574

Proper Citation: RRID:MMRRC_069574-UCD

Description: Mus musculus with name B6NCrl.129(Cg)-Rapgef4^{tm1.2Chen}/ChengMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal sarcoplasmic reticulum morphology [MP:0004088] ventricular tachycardia [MP:0008950]

Affected Gene: Rapgef4

Catalog Number: 069574-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:23363625](#)

Alternate IDs: MMRRC_69574-UCD, MMRRC_069574, MMRRC_69574

Organism Name: B6NCrl.129(Cg)-Rapgef4^{tm1.2Chen}/ChengMmucd

Record Creation Time: 20230308T055518+0000

Record Last Update: 20260808T125053+0000

Ratings and Alerts

No rating or validation information has been found for B6NCrl.129(Cg)-*Rapgef4*^{tm1.2Chen}/ChengMmucd.

No alerts have been found for B6NCrl.129(Cg)-*Rapgef4*^{tm1.2Chen}/ChengMmucd.

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.