

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

B6NCrl.129-Akap1^{tm1Gsm}/Mmucd

RRID:MMRRC_034251-UCD

Type: Organism

Proper Citation

RRID:MMRRC_034251-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=34251

Proper Citation: RRID:MMRRC_034251-UCD

Description: Mus musculus with name B6NCrl.129-Akap1^{tm1Gsm}/Mmucd from MMRRC.

Species: Mus musculus

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

Phenotype: reduced female fertility [MP:0001923]| decreased litter size [MP:0001935]| abnormal female meiosis [MP:0005168]

Affected Gene: Akap1

Catalog Number: 034251-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:16461287](#)

Alternate IDs: MMRRC_34251-UCD, MMRRC_034251, MMRRC_34251

Organism Name: B6NCrl.129-Akap1^{tm1Gsm}/Mmucd

Record Creation Time: 20230308T055132+0000

Record Last Update: 20260801T124255+0000

Ratings and Alerts

No rating or validation information has been found for B6NCrl.129-*Akap1*^{tm1Gsm}/Mmucd.

No alerts have been found for B6NCrl.129-*Akap1*^{tm1Gsm}/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.