

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

C57BL/6N-Atm1Brd Pcgf2tm1b(KOMP)Mbp/TcpMmucd

RRID:MMRRC_049010-UCD

Type: Organism

Proper Citation

RRID:MMRRC_049010-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=49010

Proper Citation: RRID:MMRRC_049010-UCD

Description: Mus musculus with name C57BL/6N-Atm1Brd Pcgf2tm1b(KOMP)Mbp/TcpMmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: Targeted Mutation ; Collection: KOMP

Phenotype: abnormal spleen morphology [MP:0000689]| small spleen [MP:0000692]| abnormal testis morphology [MP:0001146]| small testis [MP:0001147]| decreased circulating insulin level [MP:0002727]| decreased blood urea nitrogen level [MP:0005566]| preweaning lethality [MP:0011100]

Affected Gene: |Pcgf2|

Catalog Number: 049010-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_49010-UCD, MMRRC_049010, MMRRC_491

Organism Name: C57BL/6N-Atm1Brd Pcgf2tm1b(KOMP)Mbp/TcpMmucd

Record Creation Time: 20230308T055301+0000

Record Last Update: 20260808T124420+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Pcgf2 tm1b(KOMP)Mbp/TcpMmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd Pcgf2tm1b(KOMP)Mbp/TcpMmucd*.

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.