

Resource Summary Report

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

C57BL/6N-Atm1Brd Pargtm2b(KOMP)Mbp/TcpMmucd

RRID:MMRRC_048978-UCD

Type: Organism

Proper Citation

RRID:MMRRC_048978-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=48978

Proper Citation: RRID:MMRRC_048978-UCD

Description: Mus musculus with name C57BL/6N-Atm1Brd Pargtm2b(KOMP)Mbp/TcpMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: decreased leukocyte cell number [MP:0000221] preweaning lethality [MP:0011100]

Affected Gene: |Parg|

Catalog Number: 048978-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_48978-UCD, MMRRC_048978, MMRRC_48978

Organism Name: C57BL/6N-Atm1Brd Pargtm2b(KOMP)Mbp/TcpMmucd

Record Creation Time: 20230308T055301+0000

Record Last Update: 20260912T135135+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Parg*
tm2b(KOMP)Mbp/TcpMmucd.

No alerts have been found for C57BL/6N-*Atm1Brd Pargtm2b(KOMP)Mbp/TcpMmucd*.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Karpova Y, et al. (2024) Adaptive genetic mechanisms in mammalian *Parp1* locus. *G3* (Bethesda, Md.), 14(9).