

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

C57BL/6N-*Atm1Brd Panx2tm1b(KOMP)Wtsi* /MbpMmucd

RRID:MMRRC_048963-UCD

Type: Organism

Proper Citation

RRID:MMRRC_048963-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=48963

Proper Citation: RRID:MMRRC_048963-UCD

Description: Mus musculus with name C57BL/6N-*Atm1Brd Panx2tm1b(KOMP)Wtsi* /MbpMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: decreased caudal vertebrae number [MP:0001539]

Affected Gene: |Panx2|

Catalog Number: 048963-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_48963-UCD, MMRRC_048963, MMRRC_48963

Organism Name: C57BL/6N-*Atm1Brd Panx2tm1b(KOMP)Wtsi*/MbpMmucd

Record Creation Time: 20230308T055301+0000

Record Last Update: 20260815T125523+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Panx2 tm1b(KOMP)Wtsi/MbpMmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd Panx2tm1b(KOMP)Wtsi/MbpMmucd*.

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.