

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

C57BL/6N-Atm1Brd *Panx1*^{tm1a}(KOMP)Wtsi/MbpMmucd

RRID:MMRRC_048960-UCD

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=48960

Proper Citation: RRID:MMRRC_048960-UCD

Description: Mus musculus with name C57BL/6N-Atm1Brd *Panx1*^{tm1a}(KOMP)Wtsi/MbpMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal respiratory system physiology [MP:0002133]| decreased susceptibility to pharmacologically induced seizures [MP:0002887]| abnormal neuron physiology [MP:0004811]| abnormal cell physiology [MP:0005621]

Affected Gene: |Panx1|

Catalog Number: 048960-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_48960-UCD, MMRRC_048960, MMRRC_4896

Organism Name: C57BL/6N-Atm1Brd *Panx1*^{tm1a}(KOMP)Wtsi/MbpMmucd

Record Creation Time: 20230308T055301+0000

Record Last Update: 20260801T124711+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Panx1tm1a(KOMP)Wtsi/MbpMmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd Panx1tm1a(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.