

Resource Summary Report

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

C57BL/6N-*Atm1Brd S100a6tm1b(KOMP)Wtsi* /MbpMmucd

RRID:MMRRC_049539-UCD

Type: Organism

Proper Citation

RRID:MMRRC_049539-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=49539

Proper Citation: RRID:MMRRC_049539-UCD

Description: Mus musculus with name C57BL/6N-*Atm1Brd S100a6tm1b(KOMP)Wtsi* /MbpMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: enlarged seminal vesicle [MP:0002997] increased respiratory quotient [MP:0010378] preweaning lethality [MP:0011110]

Affected Gene: |S100a6|

Catalog Number: 049539-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_49539-UCD, MMRRC_049539, MMRRC_49539

Organism Name: C57BL/6N-*Atm1Brd S100a6tm1b(KOMP)Wtsi*/MbpMmucd

Record Creation Time: 20230308T055305+0000

Record Last Update: 20260801T124721+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd S100a6 tm1b(KOMP)Wtsi/MbpMmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd S100a6tm1b(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.