

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

C57BL/6N-Atm1Brd Sptssbtm1b(KOMP)Mbp/JMmucd

RRID:MMRRC_049860-UCD

Type: Organism

Proper Citation

RRID:MMRRC_049860-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=49860

Proper Citation: RRID:MMRRC_049860-UCD

Description: Mus musculus with name C57BL/6N-Atm1Brd Sptssbtm1b(KOMP)Mbp/JMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal coat appearance [MP:0001510] decreased circulating glucose level [MP:0005560] decreased urine creatinine level [MP:0011471] decreased fasted circulating glucose level [MP:0013278] increased fasted circulating glucose level [MP:0013279]

Affected Gene: |Sptssb|

Catalog Number: 049860-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_49860-UCD, MMRRC_049860, MMRRC_4986

Organism Name: C57BL/6N-Atm1Brd Sptssbtm1b(KOMP)Mbp/JMmucd

Record Creation Time: 20230308T055308+0000

Record Last Update: 20260919T134250+0000

Ratings and Alerts

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

No alerts have been found for C57BL/6N-*Atm1Brd Sptssb tm1b(KOMP)Mbp/JMmucd*.

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.