

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

C57BL/6N-Atm1Brd Scgntm1a(KOMP)Wtsi/MbpMmucd

RRID:MMRRC_049565-UCD

Type: Organism

Proper Citation

RRID:MMRRC_049565-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=49565

Proper Citation: RRID:MMRRC_049565-UCD

Description: Mus musculus with name C57BL/6N-Atm1Brd Scgntm1a(KOMP)Wtsi/MbpMmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: |Scgn|

Catalog Number: 049565-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_49565-UCD, MMRRC_049565, MMRRC_49565

Organism Name: C57BL/6N-Atm1Brd Scgntm1a(KOMP)Wtsi/MbpMmucd

Record Creation Time: 20230308T055305+0000

Record Last Update: 20260808T124432+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Scgn tm1a(KOMP)Wtsi/MbpMmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd Scgntm1a(KOMP)Wtsi/MbpMmucd*.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Biancolin AD, et al. (2022) The Cytoskeletal Transport Protein, Secretagogin, Is Essential for Diurnal Glucagon-like Peptide-1 Secretion in Mice. *Endocrinology*, 163(11).

Malenczyk K, et al. (2018) Secretagogin protects Pdx1 from proteasomal degradation to control a transcriptional program required for ?? cell specification. *Molecular metabolism*, 14, 108.