

# Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

## C57BL/6N-Atm1Brd Srd5a3tm1b(EUCOMM)Wtsi/JMmucd

RRID:MMRRC\_049865-UCD

Type: Organism

### Proper Citation

RRID:MMRRC\_049865-UCD

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/sds.php?mmrrc\\_id=49865](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=49865)

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**Description:** Mus musculus with name C57BL/6N-Atm1Brd Srd5a3tm1b(EUCOMM)Wtsi/JMmucd from MMRRC.

**Species:** Mus musculus

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

**Phenotype:** abnormal heart morphology [MP:0000266]| abnormal embryo size [MP:0001697]| abnormal embryo turning [MP:0001700]| abnormal tail bud morphology [MP:0002861]| abnormal neural tube closure [MP:0003720]| embryonic growth retardation [MP:0003984]| preweaning lethality [MP:0011100]| complete penetrance [MP:0013293]

**Affected Gene:** |Srd5a3|

**Catalog Number:** 049865-UCD

**Background:** Targeted Mutation

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

**Database Abbreviation:** MMRRC

**Source References:** [PMID:21677750](#)

**Alternate IDs:** MMRRC\_49865-UCD, MMRRC\_049865, MMRRC\_49865

**Organism Name:** C57BL/6N-Atm1Brd Srd5a3tm1b(EUCOMM)Wtsi/JMmucd

**Record Creation Time:** 20230308T055308+0000

**Record Last Update:** 20260808T124439+0000

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## Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Srd5a3tm1b(EUCOMM)Wtsi/JMmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd Srd5a3tm1b(EUCOMM)Wtsi/JMmucd*.

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## Data and Source Information

**Source:** [Integrated Animals](#)

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.