

# Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

## C57BL/6N-Atm1Brd Golga7tm1b(KOMP)Wtsi /MbpMmucd

RRID:MMRRC\_047901-UCD

Type: Organism

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### Proper Citation

RRID:MMRRC\_047901-UCD

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### Organism Information

**URL:** [https://www.mmrrc.org/catalog/sds.php?mmrrc\\_id=47901](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47901)

**Proper Citation:** RRID:MMRRC\_047901-UCD

**Description:** Mus musculus with name C57BL/6N-Atm1Brd Golga7tm1b(KOMP)Wtsi /MbpMmucd from MMRRC.

**Species:** Mus musculus

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

**Phenotype:** decreased circulating insulin level [MP:0002727]| increased mean corpuscular hemoglobin [MP:0005561]| preweaning lethality [MP:0011100]| complete penetrance [MP:0013293]

**Affected Gene:** |Golga7|

**Catalog Number:** 047901-UCD

**Background:** Targeted Mutation

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

**Database Abbreviation:** MMRRC

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

**Alternate IDs:** MMRRC\_47901-UCD, MMRRC\_047901, MMRRC\_4791

**Organism Name:** C57BL/6N-Atm1Brd Golga7tm1b(KOMP)Wtsi/MbpMmucd

**Record Creation Time:** 20230308T055253+0000

**Record Last Update:** 20260905T111130+0000

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## Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Golga7tm1b(KOMP)Wtsi/MbpMmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd Golga7tm1b(KOMP)Wtsi/MbpMmucd*.

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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.