

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

C57BL/6N-Atm1Brd Glg1tm1a(KOMP)Wtsi/Mmucd

RRID:MMRRC_047864-UCD

Type: Organism

Proper Citation

RRID:MMRRC_047864-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47864

Proper Citation: RRID:MMRRC_047864-UCD

Description: Mus musculus with name C57BL/6N-Atm1Brd Glg1tm1a(KOMP)Wtsi/Mmucd from MMRRC.

Species: Mus musculus

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

Phenotype: increased erythrocyte cell number [MP:0003131]| increased circulating glycerol level [MP:0003443]| increased circulating thyroxine level [MP:0005477]| preweaning lethality [MP:0011110]

Affected Gene: |Glg1|

Catalog Number: 047864-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_47864-UCD, MMRRC_047864, MMRRC_47864

Organism Name: C57BL/6N-Atm1Brd Glg1tm1a(KOMP)Wtsi/Mmucd

Record Creation Time: 20230308T055253+0000

Record Last Update: 20260808T124404+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Glg1tm1a(KOMP)Wtsi*/Mmucd.

No alerts have been found for C57BL/6N-*Atm1Brd Glg1tm1a(KOMP)Wtsi*/Mmucd.

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.