

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

C57BL/6N-Atm1Brd Zfp536tm1.1(KOMP)Wtsi/JMmucd

RRID:MMRRC_050462-UCD

Type: Organism

Proper Citation

RRID:MMRRC_050462-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=50462

Proper Citation: RRID:MMRRC_050462-UCD

Description: Mus musculus with name C57BL/6N-Atm1Brd Zfp536tm1.1(KOMP)Wtsi/JMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: cyanosis [MP:0001575]| respiratory system phenotype [MP:0005388]| increased hemoglobin content [MP:0005564]| increased mean corpuscular hemoglobin concentration [MP:0005641]| increased prepulse inhibition [MP:0009141]| preweaning lethality [MP:0011100]

Affected Gene: [Zfp536]

Catalog Number: 050462-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_50462-UCD, MMRRC_050462, MMRRC_5462

Organism Name: C57BL/6N-Atm1Brd Zfp536tm1.1(KOMP)Wtsi/JMmucd

Record Creation Time: 20230308T055312+0000

Record Last Update: 20260815T125634+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Zfp536tm1.1(KOMP)Wtsi/JMmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd Zfp536tm1.1(KOMP)Wtsi/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.