

Resource Summary Report

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

C57BL/6N-*Atm1Brd Msx1tm1b(KOMP)Wtsi/JMmucd*

RRID:MMRRC_048672-UCD

Type: Organism

Proper Citation

RRID:MMRRC_048672-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=48672

Proper Citation: RRID:MMRRC_048672-UCD

Description: Mus musculus with name C57BL/6N-*Atm1Brd Msx1tm1b(KOMP)Wtsi/JMmucd* from MMRRC.

Species: Mus musculus

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

Phenotype: cleft palate [MP:0000111] cyanosis [MP:0001575] abnormal facial morphology [MP:0003743] preweaning lethality [MP:0011100]

Affected Gene: |*Msx1*|

Catalog Number: 048672-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_48672-UCD, MMRRC_048672, MMRRC_48672

Organism Name: C57BL/6N-*Atm1Brd Msx1tm1b(KOMP)Wtsi/JMmucd*

Record Creation Time: 20230308T055259+0000

Record Last Update: 20260808T124424+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Msx1 tm1b(KOMP)Wtsi/JMmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd Msx1tm1b(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.