

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

C57BL/6N-*Pfkfb4tm1b(KOMP)Wtsi/MbpMmucd*

RRID:MMRRC_049051-UCD

Type: Organism

Proper Citation

RRID:MMRRC_049051-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=49051

Proper Citation: RRID:MMRRC_049051-UCD

Description: Mus musculus with name C57BL/6N-*Pfkfb4tm1b(KOMP)Wtsi/MbpMmucd* from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal vocalization [MP:0001529]] decreased caudal vertebrae number [MP:0001539]] female infertility [MP:0001926]

Affected Gene: Pfkfb4

Catalog Number: 049051-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_49051-UCD, MMRRC_049051, MMRRC_4951

Organism Name: C57BL/6N-*Pfkfb4tm1b(KOMP)Wtsi/MbpMmucd*

Record Creation Time: 20230308T055302+0000

Record Last Update: 20260808T124427+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Pfkfb4*^{tm1b}(KOMP)Wtsi/MbpMmucd.

No alerts have been found for C57BL/6N-*Pfkfb4*^{tm1b}(KOMP)Wtsi/MbpMmucd.

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.