

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

C57BL/6N-D130043K22Riktm1b(KOMP)Wtsi /MbpMmucd

RRID:MMRRC_047295-UCD

Type: Organism

Proper Citation

RRID:MMRRC_047295-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47295

Proper Citation: RRID:MMRRC_047295-UCD

Description: Mus musculus with name C57BL/6N-D130043K22Riktm1b(KOMP)Wtsi/MbpMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: decreased anxiety-related response [MP:0001364] increased prepulse inhibition [MP:0009141]

Affected Gene: D130043K22Rik

Catalog Number: 047295-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_47295-UCD, MMRRC_047295, MMRRC_47295

Organism Name: C57BL/6N-D130043K22Riktm1b(KOMP)Wtsi/MbpMmucd

Record Creation Time: 20230308T055248+0000

Record Last Update: 20260801T124633+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*D130043K22Rik* *tm1b(KOMP)Wtsi/MbpMmucd*.

No alerts have been found for C57BL/6N-*D130043K22Rik**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.