

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

C57BL/6N-*Ift38tm1a(KOMP)Wtsi/Mmucd*

RRID:MMRRC_047139-UCD

Type: Organism

Proper Citation

RRID:MMRRC_047139-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47139

Proper Citation: RRID:MMRRC_047139-UCD

Description: Mus musculus with name C57BL/6N-*Ift38tm1a(KOMP)Wtsi/Mmucd* from MMRRC.

Species: Mus musculus

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

Phenotype: enlarged pericardium [MP:0000291]| decreased body size [MP:0001265]| abnormal embryo turning [MP:0001700]| kinked neural tube [MP:0003400]| absent embryonic cilia [MP:0004132]| embryonic lethality during organogenesis [MP:0011098]

Affected Gene: Ift38

Catalog Number: 047139-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_47139-UCD, MMRRC_047139, MMRRC_47139

Organism Name: C57BL/6N-*Ift38tm1a(KOMP)Wtsi/Mmucd*

Record Creation Time: 20230308T055247+0000

Record Last Update: 20260801T124652+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Ift38tm1a(KOMP)Wtsi*/Mmucd.

No alerts have been found for C57BL/6N-*Ift38tm1a(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.