

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

C57BL/6N-Slco2b1tm1a(KOMP)Wtsi/Mmucd

RRID:MMRRC_049765-UCD

Type: Organism

Proper Citation

RRID:MMRRC_049765-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=49765

Proper Citation: RRID:MMRRC_049765-UCD

Description: Mus musculus with name C57BL/6N-Slco2b1tm1a(KOMP)Wtsi/Mmucd from MMRRC.

Species: Mus musculus

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

Phenotype: increased body weight [MP:0001260]

Affected Gene: Slco2b1

Catalog Number: 049765-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_49765-UCD, MMRRC_049765, MMRRC_49765

Organism Name: C57BL/6N-Slco2b1tm1a(KOMP)Wtsi/Mmucd

Record Creation Time: 20230308T055307+0000

Record Last Update: 20260808T124438+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Slco2b1tm1a(KOMP)Wtsi*/Mmucd.

No alerts have been found for C57BL/6N-*Slco2b1tm1a(KOMP)Wtsi*/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Unlu G, et al. (2022) Metabolic-scale gene activation screens identify SLCO2B1 as a heme transporter that enhances cellular iron availability. Molecular cell, 82(15), 2832.