

Resource Summary Report

Generated by [dkNET](#) on Sep 16, 2026

C57BL/6NJ-*Tldc2*^{em1(IMPC)}J/Mmjax

RRID:MMRRC_042309-JAX

Type: Organism

Proper Citation

RRID:MMRRC_042309-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=42309

Proper Citation: RRID:MMRRC_042309-JAX

Description: Mus musculus with name C57BL/6NJ-*Tldc2*^{em1(IMPC)}J/Mmjax from MMRRC.

Species: Mus musculus

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

Affected Gene: *Tldc2*

Catalog Number: 042309-JAX

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_42309-JAX, MMRRC_042309, MMRRC_4239

Organism Name: C57BL/6NJ-*Tldc2*^{em1(IMPC)}J/Mmjax

Record Creation Time: 20230308T055224+0000

Record Last Update: 20260912T135010+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NJ-*Tldc2*^{em1(IMPC)}J/Mmjax.

No alerts have been found for C57BL/6NJ-*Tldc2*^{em1(IMPC)}J/Mmjax.

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 [dkNET](#) .

Eaton AF, et al. (2025) Knockout of the V-ATPase interacting protein Tldc2 in B-type kidney intercalated cells impairs urine alkalinization. American journal of physiology. Renal physiology, 328(6), F890.