

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

B6;129S5-*Tmc2*^{tm1Lex}/Mmucd

RRID:MMRRC_032627-UCD

Type: Organism

Proper Citation

RRID:MMRRC_032627-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=32627

Proper Citation: RRID:MMRRC_032627-UCD

Description: Mus musculus with name B6;129S5-*Tmc2*^{tm1Lex}/Mmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: *Tmc2*

Catalog Number: 032627-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:20562862](#)

Alternate IDs: MMRRC_32627-UCD, MMRRC_032627, MMRRC_32627

Organism Name: B6;129S5-*Tmc2*^{tm1Lex}/Mmucd

Record Creation Time: 20230308T055130+0000

Record Last Update: 20260801T124250+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S5-*Tmc2*^{tm1Lex}/Mmucd.

No alerts have been found for B6;129S5-*Tmc2*^{tm1Lex}/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 [RRID](#) .

Kawashima Y, et al. (2015) Transmembrane channel-like (TMC) genes are required for auditory and vestibular mechanosensation. Pflugers Archiv : European journal of physiology, 467(1), 85.