

Resource Summary Report

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

B6;129S5-Omd^{tm1Lex}/Mmucd

RRID:MMRRC_011749-UCD

Type: Organism

Proper Citation

RRID:MMRRC_011749-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=11749

Proper Citation: RRID:MMRRC_011749-UCD

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

Species: Mus musculus

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

Phenotype: impaired cued conditioning behavior [MP:0009456]

Affected Gene: Omd

Catalog Number: 011749-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_11749-UCD, MMRRC_011749, MMRRC_11749

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

Record Creation Time: 20230308T054913+0000

Record Last Update: 20260801T123600+0000

Ratings and Alerts

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

No alerts have been found for B6;129S5-Omd^{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](#) .

Zappia J, et al. (2023) Osteomodulin downregulation is associated with osteoarthritis development. Bone research, 11(1), 49.