

Resource Summary Report

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

B6;129S5-Zdhhc9^{tm1Lex}/Mmucd

RRID:MMRRC_032714-UCD

Type: Organism

Proper Citation

RRID:MMRRC_032714-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=32714

Proper Citation: RRID:MMRRC_032714-UCD

Description: Mus musculus with name B6;129S5-Zdhhc9^{tm1Lex}/Mmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: Zdhhc9

Catalog Number: 032714-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:20562862](#)

Alternate IDs: MMRRC_32714-UCD, MMRRC_032714, MMRRC_32714

Organism Name: B6;129S5-Zdhhc9^{tm1Lex}/Mmucd

Record Creation Time: 20230308T055130+0000

Record Last Update: 20260801T124252+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S5-Zdhhc9^{tm1Lex}/Mmucd.

No alerts have been found for B6;129S5-Zdhhc9^{tm1Lex}/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

White RB, et al. (2025) The X-Linked Intellectual Disability Gene, ZDHHC9 , Is Important for Oligodendrocyte Subtype Determination and Myelination. *Glia*, 73(7), 1452.

Wild AR, et al. (2022) Exploring the expression patterns of palmitoylating and de-palmitoylating enzymes in the mouse brain using the curated RNA-seq database BrainPalmSeq. *eLife*, 11.

Shimell JJ, et al. (2019) The X-Linked Intellectual Disability Gene Zdhhc9 Is Essential for Dendrite Outgrowth and Inhibitory Synapse Formation. *Cell reports*, 29(8), 2422.