

Resource Summary Report

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B6.129P2(FVB)-Zdhhc7^{tm1.2Lusc}/Mmmh

RRID:MMRRC_043511-MU

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=43511

Proper Citation: RRID:MMRRC_043511-MU

Description: Mus musculus with name B6.129P2(FVB)-Zdhhc7^{tm1.2Lusc}/Mmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: Cancer, Diabetes, Endocrine Deficiency, Models for Human Disease, Neurobiology, Reproduction, Virology; Mutation Type: Targeted Mutation ; Collection:

Affected Gene: Zdhhc7

Catalog Number: 043511-MU

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Organism Name: B6.129P2(FVB)-Zdhhc7^{tm1.2Lusc}/Mmmh

Ratings and Alerts

No rating or validation information has been found for B6.129P2(FVB)-*Zdhhc7*^{tm1.2Lusc}/Mmmh.

No alerts have been found for B6.129P2(FVB)-*Zdhhc7*^{tm1.2Lusc}/Mmmh.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Jiang Y, et al. (2023) STAT3 palmitoylation initiates a positive feedback loop that promotes the malignancy of hepatocellular carcinoma cells in mice. Science signaling, 16(814), eadd2282.

Zhang M, et al. (2020) A STAT3 palmitoylation cycle promotes TH17 differentiation and colitis. Nature, 586(7829), 434.