Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 14, 2025

C57BL/6N-*Oasl1*$^{tm1a(EUCOMM)Wtsi}$/BayMmucd

RRID:MMRRC_042237-UCD
Type: Organism

Proper Citation

RRID:MMRRC_042237-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=42237

Proper Citation: RRID:MMRRC_042237-UCD

Description: Mus musculus with name C57BL/6N-*Oasl1*$^{tm1a(EUCOMM)Wtsi}$/BayMmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: Targeted Mutation ; Collection: BaSH EUCOMM

Affected Gene: Oasl1

Catalog Number: 042237-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: PMID:21677750

Alternate IDs: MMRRC_42237-UCD, MMRRC_042237, MMRRC_42237

Organism Name: C57BL/6N-*Oasl1*$^{tm1a(EUCOMM)Wtsi}$/BayMmucd

Record Creation Time: 20230308T055224+0000

Record Last Update: 20250510T110119+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Oasl1*$^{tm1a(EUCOMM)Wtsi}$/BayMmucd.

No alerts have been found for C57BL/6N-*Oasl1*$^{tm1a(EUCOMM)Wtsi}$/BayMmucd.

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 FDI Lab - SciCrunch.org.

Kim TK, et al. (2022) 2'-5' oligoadenylate synthetase?like 1 (OASL1) protects against atherosclerosis by maintaining endothelial nitric oxide synthase mRNA stability. Nature communications, 13(1), 6647.