

Resource Summary Report

Generated by [dkNET](#) on Sep 12, 2026

C57BL/6N-Mars2tm1.1(KOMP)Vlclg/JMmucd

RRID:MMRRC_048536-UCD

Type: Organism

Proper Citation

RRID:MMRRC_048536-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=48536

Proper Citation: RRID:MMRRC_048536-UCD

Description: Mus musculus with name C57BL/6N-Mars2tm1.1(KOMP)Vlclg/JMmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: deletion ; Collection: KOMP

Affected Gene: Mars2

Catalog Number: 048536-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12730667](#)

Alternate IDs: MMRRC_48536-UCD, MMRRC_048536, MMRRC_48536

Organism Name: C57BL/6N-Mars2tm1.1(KOMP)Vlclg/JMmucd

Record Creation Time: 20230308T055258+0000

Record Last Update: 20260905T111138+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Mars2tm1.1(KOMP)Vl*cg/JMmucd.

No alerts have been found for C57BL/6N-*Mars2tm1.1(KOMP)Vl*cg/JMmucd.

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 [dkNET](#) .

Cheong A, et al. (2020) Nuclear-encoded mitochondrial ribosomal proteins are required to initiate gastrulation. *Development* (Cambridge, England), 147(10).