

Resource Summary Report

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

C57BL/6N-Dixdc1tm1.1(KOMP)Vlcg/JMmucd

RRID:MMRRC_047371-UCD

Type: Organism

Proper Citation

RRID:MMRRC_047371-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47371

Proper Citation: RRID:MMRRC_047371-UCD

Description: Mus musculus with name C57BL/6N-Dixdc1tm1.1(KOMP)Vlcg/JMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: decreased startle reflex [MP:0001489]| decreased circulating free fatty acid level [MP:0002702]| decreased circulating insulin level [MP:0002727]| abnormal retinal pigmentation [MP:0005103]

Affected Gene: Dixdc1

Catalog Number: 047371-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12730667](#)

Alternate IDs: MMRRC_47371-UCD, MMRRC_047371, MMRRC_47371

Organism Name: C57BL/6N-Dixdc1tm1.1(KOMP)Vlcg/JMmucd

Record Creation Time: 20230308T055249+0000

Record Last Update: 20260801T124635+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Dixdc1*^{tm1.1(KOMP)Vlcg}/JMmucd.

No alerts have been found for C57BL/6N-*Dixdc1*^{tm1.1(KOMP)Vlcg}/JMmucd.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We have not found any literature mentions for this resource.