

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

B6;129P2-Ncor2^{Gt(RRM275)Byg}/Mmucd

RRID:MMRRC_030157-UCD

Type: Organism

Proper Citation

RRID:MMRRC_030157-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=30157

Proper Citation: RRID:MMRRC_030157-UCD

Description: Mus musculus with name B6;129P2-Ncor2^{Gt(RRM275)Byg}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Cancer, Cardiovascular, Cell Biology, Dermatology, Developmental Biology, Diabetes, Endocrine Deficiency, Hematology, Internal/Organ, Metabolism, Models for Human Disease, Neurobiology, Reproduction, Research Tools, Sensorineural; Mutation Type: Gene Trap ; Collection: BayGenomics

Phenotype: increased white adipose tissue amount [MP:0000008]| abnormal eating behavior [MP:0001431]| decreased susceptibility to hepatic steatosis [MP:0002310]| decreased circulating insulin level [MP:0002727]| increased insulin sensitivity [MP:0002891]| abnormal hormone level [MP:0003953]| decreased energy expenditure [MP:0004890]| abnormal cell differentiation [MP:0005076]| decreased oxygen consumption [MP:0005290]| increased susceptibility to diet-induced obesity [MP:0005658]| decreased circulating leptin level [MP:0005668]| abnormal white adipose tissue physiology [MP:0005670]| decreased carbon dioxide production [MP:0008964]| increased white fat cell number [MP:0009130]| decreased white fat cell size [MP:0009133]| prenatal lethality [MP:0011091]

Affected Gene: Ncor2

Catalog Number: 030157-UCD

Background: Gene Trap

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12520002](#)

Alternate IDs: MMRRC_30157-UCD, MMRRC_030157, MMRRC_3157

Organism Name: B6;129P2-*Ncor2*^{Gt(RRM275)Byg}/Mmucd

Record Creation Time: 20230308T055118+0000

Record Last Update: 20260815T124529+0000

Ratings and Alerts

No rating or validation information has been found for B6;129P2-*Ncor2*^{Gt(RRM275)Byg}/Mmucd.

No alerts have been found for B6;129P2-*Ncor2*^{Gt(RRM275)Byg}/Mmucd.

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.