

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

B6;C3Fe-Ccdc62^{repro29}/Mmjax

RRID:MMRRC_043945-JAX

Type: Organism

Proper Citation

RRID:MMRRC_043945-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=43945

Proper Citation: RRID:MMRRC_043945-JAX

Description: Mus musculus with name B6;C3Fe-Ccdc62^{repro29}/Mmjax from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Reproduction; Mutation Type: chemically induced mutation ; Collection:

Phenotype: male infertility [MP:0001925]| abnormal spermiogenesis [MP:0001932]| abnormal sperm number [MP:0002673]| abnormal sperm motility [MP:0002674]| asthenozoospermia [MP:0002675]| decreased seminal vesicle weight [MP:0004910]| teratozoospermia [MP:0005578]| abnormal male germ cell morphology [MP:0006362]| absent acrosome [MP:0008839]| abnormal sperm head morphology [MP:0009230]| abnormal sperm midpiece morphology [MP:0009831]

Affected Gene: Ccdc62

Catalog Number: 043945-JAX

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:28339613](#)

Alternate IDs: MMRRC_43945-JAX, MMRRC_043945, MMRRC_43945

Organism Name: B6;C3Fe-Ccdc62^{repro29}/Mmjax

Record Creation Time: 20230308T055236+0000

Record Last Update: 20260815T125309+0000

Ratings and Alerts

No rating or validation information has been found for B6;C3Fe-Ccdc62^{repro29}/Mmjax.

No alerts have been found for B6;C3Fe-Ccdc62^{repro29}/Mmjax.

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.