

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

B6.Cg-Rec8^{mei8}/JcsMmjax

RRID:MMRRC_034762-JAX

Type: Organism

Proper Citation

RRID:MMRRC_034762-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=34762

Proper Citation: RRID:MMRRC_034762-JAX

Description: Mus musculus with name B6.Cg-Rec8^{mei8}/JcsMmjax from MMRRC.

Species: Mus musculus

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

Phenotype: small ovary [MP:0001127]| small testis [MP:0001147]| infertility [MP:0001924]| abnormal meiosis [MP:0001930]| absent ovarian follicles [MP:0002777]| abnormal male meiosis [MP:0005169]| arrest of male meiosis [MP:0008261]| abnormal chromosomal synapsis [MP:0009451]| abnormal synaptonemal complex [MP:0009452]

Affected Gene: Rec8

Catalog Number: 034762-JAX

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:15515002](#)

Alternate IDs: MMRRC_34762-JAX, MMRRC_034762, MMRRC_34762

Organism Name: B6.Cg-Rec8^{mei8}/JcsMmjax

Record Creation Time: 20230308T055134+0000

Record Last Update: 20260905T110902+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-*Rec8^{mei8}*/JcsMmjax.

No alerts have been found for B6.Cg-*Rec8^{mei8}*/JcsMmjax.

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.