

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

[Brwd1^{repro5}/Brwd1^{repro5}](#)

RRID:MGI:3512961

Type: Organism

Proper Citation

RRID:MGI:3512961

Organism Information

URL:

Proper Citation: RRID:MGI:3512961

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: abnormal female meiosis, globozoospermia, abnormal sperm flagellum morphology, female infertility, asthenozoospermia, abnormal spermiogenesis, abnormal sperm midpiece morphology, oligozoospermia, abnormal reproductive system physiology, abnormal reproductive system morphology, male infertility, abnormal oocyte morphology, impaired fertilization, globozoospermia, female infertility, abnormal sperm head morphology, male infertility, necrospermia, abnormal male germ cell morphology, asthenozoospermia, teratozoospermia

Affected Gene: Brwd1

Genomic Alteration: repro5

Catalog Number: 3512961

Background: involves: C3HeB/FeJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18353305](#)

Organism Name: Brwd1^{repro5}/Brwd1^{repro5}

Record Creation Time: 20240120T190645+0000

Record Last Update: 20240130T202030+0000

Ratings and Alerts

No rating or validation information has been found for Brwd1^{repro5}/Brwd1^{repro5}.

No alerts have been found for Brwd1^{repro5}/Brwd1^{repro5}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.