

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

[Btbd18^{tm1Dean}/Btbd18^{tm1Dean}](#)

RRID:MGI:5897673

Type: Organism

Proper Citation

RRID:MGI:5897673

Organism Information

URL:

Proper Citation: RRID:MGI:5897673

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: small testis, decreased male germ cell number, male infertility, arrest of spermatogenesis, increased testis apoptosis, decreased testis weight, abnormal spermatid morphology, arrest of spermiogenesis, azoospermia, abnormal gametogenesis, embryo phenotype, increased male germ cell apoptosis

Affected Gene: Btbd18

Genomic Alteration: tm1Dean

Catalog Number: 5897673

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:28292424](#)

Organism Name: Btbd18^{tm1Dean}/Btbd18^{tm1Dean}

Record Creation Time: 20240120T185835+0000

Record Last Update: 20240130T201545+0000

Ratings and Alerts

No rating or validation information has been found for Btbd18^{tm1Dean}/Btbd18^{tm1Dean}.

No alerts have been found for Btbd18^{tm1Dean}/Btbd18^{tm1Dean}.

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.