

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Dmrt1^{tm1.1Zark}/Dmrt1^{tm1.1Zark}](#)

RRID:MGI:3703151

Type: Organism

Proper Citation

RRID:MGI:3703151

Organism Information

URL:

Proper Citation: RRID:MGI:3703151

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

Species: Mus musculus

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

Phenotype: abnormal Sertoli cell morphology, decreased male germ cell number, male infertility, abnormal testis development, Sertoli cell hyperplasia, small testis, abnormal seminiferous tubule morphology, abnormal male meiosis

Affected Gene: Dmrt1

Genomic Alteration: tm1.1Zark

Catalog Number: 3703151

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11040213](#)

Organism Name: Dmrt1^{tm1.1Zark}/Dmrt1^{tm1.1Zark}

Record Creation Time: 20240120T190527+0000

Record Last Update: 20240130T201945+0000

Ratings and Alerts

No rating or validation information has been found for Dmrt1^{tm1.1Zark}/Dmrt1^{tm1.1Zark}.

No alerts have been found for Dmrt1^{tm1.1Zark}/Dmrt1^{tm1.1Zark}.

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.