

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Ar^{tm1.1Jdz}](#)

RRID:MGI:3717244

Type: Organism

Proper Citation

RRID:MGI:3717244

Organism Information

URL:

Proper Citation: RRID:MGI:3717244

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

Species: Mus musculus

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

Phenotype: small testis, abnormal male reproductive system morphology, absent prostate gland, azoospermia, arrest of spermatogenesis, decreased testis weight, cryptorchism, arrest of male meiosis, abnormal testis morphology, absent seminal vesicle, decreased body weight, decreased circulating testosterone level, decreased male germ cell number, secondary sex reversal, small seminiferous tubules

Affected Gene: Ar

Genomic Alteration: tm1.1Jdz

Catalog Number: 3717244

Background: B6.129X1-Ar

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16326839](#)

Organism Name: Ar^{tm1.1Jdz}

Record Creation Time: 20240120T190511+0000

Record Last Update: 20240130T201937+0000

Ratings and Alerts

No rating or validation information has been found for Ar^{tm1.1Jdz}.

No alerts have been found for Ar^{tm1.1Jdz}.

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.