

Resource Summary Report

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

[Ar^{tm1Reb}](#)

RRID:MGI:3044687

Type: Organism

Proper Citation

RRID:MGI:3044687

Organism Information

URL:

Proper Citation: RRID:MGI:3044687

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

Species: Mus musculus

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

Phenotype: abnormal seminiferous tubule morphology, increased circulating pituitary hormone level, increased circulating testosterone level, oligozoospermia, decreased seminal vesicle weight, abnormal testis morphology, behavior/neurological phenotype, increased circulating follicle stimulating hormone level, increased circulating luteinizing hormone level, decreased testis weight

Affected Gene: Ar

Genomic Alteration: tm1Reb

Catalog Number: 3044687

Background: involves: 129S4/SvJaeSor

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14701682](#)

Organism Name: Ar^{tm1Reb}

Record Creation Time: 20240120T190658+0000

Record Last Update: 20240130T202038+0000

Ratings and Alerts

No rating or validation information has been found for Ar^{tm1Reb}.

No alerts have been found for Ar^{tm1Reb}.

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.