

# Resource Summary Report

Generated by [Kravitz](#) on Sep 16, 2026

## [Ar<sup>tm1Reb</sup>](#)

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<sup>tm1Reb</sup>

**Record Creation Time:** 20240120T190658+0000

**Record Last Update:** 20240130T202038+0000

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## Ratings and Alerts

No rating or validation information has been found for Ar<sup>tm1Reb</sup>.

No alerts have been found for Ar<sup>tm1Reb</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.