

# Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

## Ar<sup>Tfm</sup>; Tg(TSPY)9Jshm

RRID:MGI:3815198

Type: Organism

### Proper Citation

RRID:MGI:3815198

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3815198

**Description:** Allele Detail: Spontaneous, Transgenic This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Spontaneous, Transgenic This is a legacy resource.

**Phenotype:** cryptorchism, enlarged seminiferous tubules, increased testis weight, secondary sex reversal, increased testis tumor incidence, Leydig cell hyperplasia, abnormal seminiferous tubule morphology, arrest of male meiosis

**Affected Gene:** Ar

**Genomic Alteration:** Tfm, Tg(TSPY)9Jshm

**Catalog Number:** 3815198

**Background:** involves: NMRI \* STOCK Eda Atp7a

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:18401008](#)

**Organism Name:** Ar<sup>Tfm</sup>; Tg(TSPY)9Jshm

**Record Creation Time:** 20240120T190409+0000

**Record Last Update:** 20240130T201902+0000

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## Ratings and Alerts

No rating or validation information has been found for Ar<sup>Tfm</sup>; Tg(TSPY)9Jshm.

No alerts have been found for Ar<sup>Tfm</sup>; Tg(TSPY)9Jshm.

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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 found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Halievski K, et al. (2016) Non-Cell-Autonomous Regulation of Retrograde Motoneuronal Axonal Transport in an SBMA Mouse Model. eNeuro, 3(4).

Kido T, et al. (2014) Expression of a Y-located human proto-oncogene TSPY in a transgenic mouse model of prostate cancer. Cell & bioscience, 4(1), 9.