

# Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

## Tg(ACTB-HSF1)1Anak

RRID:MGI:3044363

Type: Organism

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### Proper Citation

RRID:MGI:3044363

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### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3044363

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

**Species:** Mus musculus

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

**Phenotype:** arrest of male meiosis, small seminiferous tubules, decreased testis weight, abnormal male reproductive system morphology, male infertility

**Genomic Alteration:** Tg(ACTB-HSF1)1Anak

**Catalog Number:** 3044363

**Background:** involves: C57BL/6 \* CBA

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:10747023](#)

**Organism Name:** Tg(ACTB-HSF1)1Anak

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

**Record Last Update:** 20240130T202132+0000

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### Ratings and Alerts

No rating or validation information has been found for Tg(ACTB-HSF1)1Anak.

No alerts have been found for Tg(ACTB-HSF1)1Anak.

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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.