

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

Tg(ACTB-HSF1)1Anak

RRID:MGI:3044363

Type: Organism

Proper Citation

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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

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.

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.