

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

[Hsf1^{tm1Anak}/Hsf1^{tm1Anak}; Tg\(ACTB-HSF1\)1Anak](#)

RRID:MGI:3044360

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3044360

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

Species: Mus musculus

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

Phenotype: reproductive system phenotype, decreased testis weight, abnormal seminiferous tubule morphology

Affected Gene: Hsf1

Genomic Alteration: Tg(ACTB-HSF1)1Anak, tm1Anak

Catalog Number: 3044360

Background: involves: C57BL/6 * CBA * ICR

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12954729](#)

Organism Name: Hsf1^{tm1Anak}/Hsf1^{tm1Anak}; Tg(ACTB-HSF1)1Anak

Record Creation Time: 20240120T190658+0000

Record Last Update: 20240130T202038+0000

Ratings and Alerts

No rating or validation information has been found for Hsf1^{tm1Anak}/Hsf1^{tm1Anak}; Tg(ACTB-HSF1)1Anak.

No alerts have been found for Hsf1^{tm1Anak}/Hsf1^{tm1Anak}; 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.