

Resource Summary Report

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

[Hsf4^{tm1Anak}/Hsf4^{tm1Anak}](#)

RRID:MGI:3057289

Type: Organism

Proper Citation

RRID:MGI:3057289

Organism Information

URL:

Proper Citation: RRID:MGI:3057289

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

Species: Mus musculus

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

Phenotype: hydropic eye lens fibers, abnormal lens epithelium morphology, abnormal lens morphology, ruptured lens capsule, abnormal lens capsule morphology, cataract

Affected Gene: Hsf4

Genomic Alteration: tm1Anak

Catalog Number: 3057289

Background: either: (involves: C57BL/6 * CBA) or (involves: C57BL/6 * CBA * ICR)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15483628](#)

Organism Name: Hsf4^{tm1Anak}/Hsf4^{tm1Anak}

Record Creation Time: 20240120T190648+0000

Record Last Update: 20240130T202032+0000

Ratings and Alerts

No rating or validation information has been found for Hsf4^{tm1Anak}/Hsf4^{tm1Anak}.

No alerts have been found for Hsf4^{tm1Anak}/Hsf4^{tm1Anak}.

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.