

Resource Summary Report

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

Tg(H2-K-AKR1B1)1Tj

RRID:MGI:3703752

Type: Organism

Proper Citation

RRID:MGI:3703752

Organism Information

URL:

Proper Citation: RRID:MGI:3703752

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

Species: Mus musculus

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

Phenotype: cataract, abnormal blood vessel morphology, abnormal renal glomerular capsule morphology, abnormal enzyme/coenzyme activity, abnormal glucose homeostasis

Genomic Alteration: Tg(H2-K-AKR1B1)1Tj

Catalog Number: 3703752

Background: involves: C57BL/6 * DBA/2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7758869](#)

Organism Name: Tg(H2-K-AKR1B1)1Tj

Record Creation Time: 20240120T190526+0000

Record Last Update: 20240130T201945+0000

Ratings and Alerts

No rating or validation information has been found for Tg(H2-K-AKR1B1)1Tj.

No alerts have been found for Tg(H2-K-AKR1B1)1Tj.

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.