

Resource Summary Report

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

[Dnaja1^{tm1Kate}/Dnaja1^{tm1Kate}](#)

RRID:MGI:3574018

Type: Organism

Proper Citation

RRID:MGI:3574018

Organism Information

URL:

Proper Citation: RRID:MGI:3574018

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

Species: Mus musculus

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

Phenotype: abnormal spermatid morphology, small seminal vesicle, decreased body weight, postnatal growth retardation, reduced male fertility, oligozoospermia, asthenozoospermia, seminiferous tubule degeneration, abnormal spermatocyte morphology, abnormal Sertoli cell morphology, small testis

Affected Gene: Dnaja1

Genomic Alteration: tm1Kate

Catalog Number: 3574018

Background: involves: C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15660130](#)

Organism Name: Dnaja1^{tm1Kate}/Dnaja1^{tm1Kate}

Record Creation Time: 20240120T190637+0000

Record Last Update: 20240130T202026+0000

Ratings and Alerts

No rating or validation information has been found for Dnaja1^{tm1Kate}/Dnaja1^{tm1Kate}.

No alerts have been found for Dnaja1^{tm1Kate}/Dnaja1^{tm1Kate}.

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.