

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 6, 2026

[Csnk2a2^{tm1Dcs}/Csnk2a2^{tm1Dcs}](#)

RRID:MGI:2451166

Type: Organism

Proper Citation

RRID:MGI:2451166

Organism Information

URL:

Proper Citation: RRID:MGI:2451166

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

Species: Mus musculus

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

Phenotype: male infertility, kinked sperm flagellum, abnormal sperm head morphology, detached acrosome, abnormal male germ cell apoptosis, oligozoospermia, abnormal sperm motility, teratozoospermia, abnormal spermatid morphology, globozoospermia, abnormal sperm nucleus morphology

Affected Gene: Csnk2a2

Genomic Alteration: tm1Dcs

Catalog Number: 2451166

Background: involves: 129S6/SvEvTac * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10471512](#)

Organism Name: Csnk2a2^{tm1Dcs}/Csnk2a2^{tm1Dcs}

Record Creation Time: 20240120T190744+0000

Record Last Update: 20240130T202105+0000

Ratings and Alerts

No rating or validation information has been found for Csnk2a2^{tm1Dcs}/Csnk2a2^{tm1Dcs}.

No alerts have been found for Csnk2a2^{tm1Dcs}/Csnk2a2^{tm1Dcs}.

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.