

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

[Vdac3^{tm1Wjc}/Vdac3^{tm1Wjc}](#)

RRID:MGI:2653759

Type: Organism

Proper Citation

RRID:MGI:2653759

Organism Information

URL:

Proper Citation: RRID:MGI:2653759

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

Species: Mus musculus

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

Phenotype: abnormal muscle physiology, abnormal sperm mitochondrial sheath morphology, abnormal tracheal ciliated epithelium morphology, abnormal sperm axoneme morphology, male infertility, asthenozoospermia, abnormal contextual conditioning behavior, abnormal cued conditioning behavior, decreased paired-pulse facilitation, abnormal respiratory electron transport chain, abnormal skeletal muscle morphology, abnormal mitochondrion morphology

Affected Gene: Vdac3

Genomic Alteration: tm1Wjc

Catalog Number: 2653759

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11907043](#), [PMID:11507092](#)

Organism Name: Vdac3^{tm1Wjc}/Vdac3^{tm1Wjc}

Record Creation Time: 20240120T190741+0000

Record Last Update: 20240130T202103+0000

Ratings and Alerts

No rating or validation information has been found for Vdac3^{tm1Wjc}/Vdac3^{tm1Wjc}.

No alerts have been found for Vdac3^{tm1Wjc}/Vdac3^{tm1Wjc}.

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.