

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[Mhstq1^{M. macedonius}/Mhstq1^{M. macedonius}](#)

RRID:MGI:3512499

Type: Organism

Proper Citation

RRID:MGI:3512499

Organism Information

URL:

Proper Citation: RRID:MGI:3512499

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

Species: Mus musculus

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

Phenotype: arrest of spermiogenesis, absent sperm flagellum, abnormal male preputial gland morphology, male infertility, small testis, abnormal bulbourethral gland morphology, decreased testis weight, abnormal seminiferous tubule morphology, abnormal sperm head morphology

Affected Gene: Mhstq1

Genomic Alteration: M. macedonius

Catalog Number: 3512499

Background: involves: C57BL/6J * M. macedonius

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15389318](#)

Organism Name: Mhstq1^{M. macedonius}/Mhstq1^{M. macedonius}

Record Creation Time: 20240120T190645+0000

Record Last Update: 20240130T202031+0000

Ratings and Alerts

No rating or validation information has been found for Mhstq1^{M. macedonius}/Mhstq1^{M. macedonius}.

No alerts have been found for Mhstq1^{M. macedonius}/Mhstq1^{M. macedonius}.

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.