

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

[Spmd4^{Smt}/Spmd4^{Smt}](#); [Spmd2^{Smt}/Spmd2^{Smt}](#)

RRID:MGI:3654346

Type: Organism

Proper Citation

RRID:MGI:3654346

Organism Information

URL:

Proper Citation: RRID:MGI:3654346

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

Species: Mus musculus

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

Phenotype: oligozoospermia

Affected Gene: Spmd2, Spmd4

Genomic Alteration: Smt

Catalog Number: 3654346

Background: involves: M. m. molossinus * Smt

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16651692](#)

Organism Name: Spmd4^{Smt}/Spmd4^{Smt}; Spmd2^{Smt}/Spmd2^{Smt}

Record Creation Time: 20240120T190548+0000

Record Last Update: 20240130T201958+0000

Ratings and Alerts

No rating or validation information has been found for Spmd4^{Smt}/Spmd4^{Smt}; Spmd2^{Smt}/Spmd2^{Smt}.

No alerts have been found for Spmd4^{Smt}/Spmd4^{Smt}; Spmd2^{Smt}/Spmd2^{Smt}.

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.