

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

[Setx^{tm1.1Mfl}/Setx^{tm1.1Mfl}](#)

RRID:MGI:5697155

Type: Organism

Proper Citation

RRID:MGI:5697155

Organism Information

URL:

Proper Citation: RRID:MGI:5697155

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

Species: Mus musculus

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

Phenotype: abnormal spermiogenesis, abnormal male meiosis, arrest of male meiosis, globozoospermia, abnormal seminiferous tubule morphology, small testis, reduced female fertility, male infertility, abnormal seminiferous tubule epithelium morphology, abnormal double-strand DNA break repair, abnormal male germ cell apoptosis, azoospermia

Affected Gene: Setx

Genomic Alteration: tm1.1Mfl

Catalog Number: 5697155

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23593030](#)

Organism Name: Setx^{tm1.1Mfl}/Setx^{tm1.1Mfl}

Record Creation Time: 20240120T185932+0000

Record Last Update: 20240130T201619+0000

Ratings and Alerts

No rating or validation information has been found for Setx^{tm1.1Mfl}/Setx^{tm1.1Mfl}.

No alerts have been found for Setx^{tm1.1Mfl}/Setx^{tm1.1Mfl}.

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.