

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Sbf1^{tm1Mlc}/Sbf1^{tm1Mlc}](#)

RRID:MGI:2449977

Type: Organism

Proper Citation

RRID:MGI:2449977

Organism Information

URL:

Proper Citation: RRID:MGI:2449977

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

Species: Mus musculus

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

Phenotype: abnormal seminiferous tubule morphology, abnormal spermatogenesis, reproductive system phenotype, small testis, azoospermia, homeostasis/metabolism phenotype, male infertility, postnatal lethality, incomplete penetrance, abnormal spermatid morphology

Affected Gene: Sbf1

Genomic Alteration: tm1Mlc

Catalog Number: 2449977

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11994405](#)

Organism Name: Sbf1^{tm1Mlc}/Sbf1^{tm1Mlc}

Record Creation Time: 20240120T190745+0000

Record Last Update: 20240130T202105+0000

Ratings and Alerts

No rating or validation information has been found for Sbf1^{tm1Mlc}/Sbf1^{tm1Mlc}.

No alerts have been found for Sbf1^{tm1Mlc}/Sbf1^{tm1Mlc}.

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.