

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[Hmga1^{tm1Cha}/Hmga1⁺](#)

RRID:MGI:2673335

Type: Organism

Proper Citation

RRID:MGI:2673335

Organism Information

URL:

Proper Citation: RRID:MGI:2673335

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

Species: Mus musculus

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

Phenotype: small seminiferous tubules, abnormal seminiferous tubule epithelium morphology, azoospermia, abnormal Sertoli cell morphology, male infertility, abnormal seminiferous tubule morphology, decreased male germ cell number, small testis, abnormal spermatogenesis, small epididymis

Affected Gene: Hmga1

Genomic Alteration: tm1Cha

Catalog Number: 2673335

Background: chimera involves: 129S1/Sv * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12874803](#)

Organism Name: Hmga1^{tm1Cha}/Hmga1⁺

Record Creation Time: 20240120T190728+0000

Record Last Update: 20240130T202056+0000

Ratings and Alerts

No rating or validation information has been found for Hmga1^{tm1Cha}/Hmga1⁺.

No alerts have been found for Hmga1^{tm1Cha}/Hmga1⁺.

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.