

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[Alkbh5^{tm1.1KIng}/Alkbh5^{tm1.1KIng}](#)

RRID:MGI:5473900

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5473900

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

Species: Mus musculus

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

Phenotype: reduced male fertility, teratozoospermia, decreased testis weight, small testis, decreased litter size, abnormal seminiferous tubule morphology, oligozoospermia, abnormal male germ cell apoptosis

Affected Gene: Alkbh5

Genomic Alteration: tm1.1KIng

Catalog Number: 5473900

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23177736](#)

Organism Name: Alkbh5^{tm1.1KIng}/Alkbh5^{tm1.1KIng}

Record Creation Time: 20240120T190122+0000

Record Last Update: 20240130T201726+0000

Ratings and Alerts

No rating or validation information has been found for Alkbh5^{tm1.1Klng}/Alkbh5^{tm1.1Klng}.

No alerts have been found for Alkbh5^{tm1.1Klng}/Alkbh5^{tm1.1Klng}.

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.