

Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

[Lhx9^{tm1Lmgd}/Lhx9^{tm1Lmgd}](#)

RRID:MGI:2181825

Type: Organism

Proper Citation

RRID:MGI:2181825

Organism Information

URL:

Proper Citation: RRID:MGI:2181825

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

Species: Mus musculus

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

Phenotype: absent testes, absent ovary, infertility, increased circulating follicle stimulating hormone level, decreased circulating testosterone level, decreased circulating estradiol level, agonadal, vagina atrophy, uterus atrophy, secondary sex reversal, decreased primordial germ cell proliferation, absent estrous cycle, abnormal female reproductive system morphology, abnormal male reproductive system morphology, abnormal primary sex determination, male infertility, female infertility

Affected Gene: Lhx9

Genomic Alteration: tm1Lmgd

Catalog Number: 2181825

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10706291](#)

Organism Name: Lhx9^{tm1Lmgd}/Lhx9^{tm1Lmgd}

Record Creation Time: 20240120T190749+0000

Record Last Update: 20240130T202108+0000

Ratings and Alerts

No rating or validation information has been found for Lhx9^{tm1Lmgd}/Lhx9^{tm1Lmgd}.

No alerts have been found for Lhx9^{tm1Lmgd}/Lhx9^{tm1Lmgd}.

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.