

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

[Gnrhr^{hh}/Gnrhr^{hh}](#)

RRID:MGI:5576345

Type: Organism

Proper Citation

RRID:MGI:5576345

Organism Information

URL:

Proper Citation: RRID:MGI:5576345

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: decreased circulating gonadotropin level, decreased testis weight, small testis, male infertility, abnormal reproductive system morphology, decreased circulating follicle stimulating hormone level, decreased circulating luteinizing hormone level, abnormal reproductive system physiology, absent estrous cycle, abnormal male reproductive system morphology, abnormal ovarian follicle number, abnormal Leydig cell morphology, abnormal ovary morphology, arrest of spermatogenesis, small ovary

Affected Gene: Gnrhr

Genomic Alteration: hh

Catalog Number: 5576345

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22918878](#)

Organism Name: Gnrhr^{hh}/Gnrhr^{hh}

Record Creation Time: 20240120T190044+0000

Record Last Update: 20240130T201704+0000

Ratings and Alerts

No rating or validation information has been found for $Gnrhr^{hh}/Gnrhr^{hh}$.

No alerts have been found for $Gnrhr^{hh}/Gnrhr^{hh}$.

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.