

# Resource Summary Report

Generated by [dkNET](#) on Aug 27, 2026

[Gnrhr<sup>hh</sup>/Gnrhr<sup>hh</sup>](#)

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<sup>hh</sup>/Gnrhr<sup>hh</sup>

**Record Creation Time:** 20240120T190044+0000

**Record Last Update:** 20240130T201704+0000

---

## Ratings and Alerts

No rating or validation information has been found for Gnrhr<sup>hh</sup>/Gnrhr<sup>hh</sup>.

No alerts have been found for Gnrhr<sup>hh</sup>/Gnrhr<sup>hh</sup>.

---

## 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.