

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Kiss1r^{tm1Gstn}/Kiss1r^{tm1Gstn}](#)

RRID:MGI:3614439

Type: Organism

Proper Citation

RRID:MGI:3614439

Organism Information

URL:

Proper Citation: RRID:MGI:3614439

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

Species: Mus musculus

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

Phenotype: decreased kidney weight, small uterine cervix, abnormal male reproductive system morphology, abnormal female reproductive system morphology, male infertility, small seminiferous tubules, small epididymis, mammary gland hypoplasia, absent male preputial gland, absent seminal vesicle, increased thymus weight, decreased testis weight, abnormal fertility/fecundity, female infertility, small vagina, absent prostate gland, Leydig cell hypoplasia, uterus hypoplasia, small uterus, small ovary, small penis, decreased body weight, reproductive system phenotype

Affected Gene: Kiss1r

Genomic Alteration: tm1Gstn

Catalog Number: 3614439

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14652023](#)

Organism Name: Kiss1^{tm1Gstn}/Kiss1^{tm1Gstn}

Record Creation Time: 20240120T190609+0000

Record Last Update: 20240130T202010+0000

Ratings and Alerts

No rating or validation information has been found for Kiss1^{tm1Gstn}/Kiss1^{tm1Gstn}.

No alerts have been found for Kiss1^{tm1Gstn}/Kiss1^{tm1Gstn}.

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.