

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[Kiss1^{tm1Rla}/Kiss1^{tm1Rla}](#)

RRID:MGI:3762762

Type: Organism

Proper Citation

RRID:MGI:3762762

Organism Information

URL:

Proper Citation: RRID:MGI:3762762

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

Species: Mus musculus

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

Phenotype: ovary cysts, absent corpus luteum, decreased ovary weight, abnormal spermatid morphology, absent estrous cycle, abnormal female reproductive system morphology, abnormal anogenital distance, absent ovarian follicles, Leydig cell hypoplasia, abnormal male reproductive system morphology, decreased circulating follicle stimulating hormone level, decreased testis weight, delayed vaginal opening, female infertility, male infertility, abnormal vagina epithelium morphology, small male preputial glands, seminal vesicle hypoplasia

Affected Gene: Kiss1

Genomic Alteration: tm1Rla

Catalog Number: 3762762

Background: involves: 129S1/SvImJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17595229](#)

Organism Name: Kiss1^{tm1Rla}/Kiss1^{tm1Rla}

Record Creation Time: 20240120T190456+0000

Record Last Update: 20240130T201929+0000

Ratings and Alerts

No rating or validation information has been found for Kiss1^{tm1Rla}/Kiss1^{tm1Rla}.

No alerts have been found for Kiss1^{tm1Rla}/Kiss1^{tm1Rla}.

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.