

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Gsx1^{tm1Ssp}/Gsx1^{tm1Ssp}](#)

RRID:MGI:2173283

Type: Organism

Proper Citation

RRID:MGI:2173283

Organism Information

URL:

Proper Citation: RRID:MGI:2173283

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

Species: Mus musculus

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

Phenotype: decreased lymphocyte cell number, decreased leukocyte cell number, abnormal hypothalamus secretion, abnormal gland physiology, neonatal lethality, incomplete penetrance, abnormal testes secretion, small pituitary gland, premature death, abnormal ovarian secretion, abnormal pituitary secretion, abnormal gland morphology, abnormal long bone epiphyseal ossification zone morphology, small adenohypophysis, lethality at weaning, incomplete penetrance, decreased neutrophil cell number, delayed eyelid opening, shortened head, decreased somatotroph cell number, infertility, decreased body size, abnormal thermosensation, decreased body weight, decreased lactotroph cell number

Affected Gene: Gsx1

Genomic Alteration: tm1Ssp

Catalog Number: 2173283

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8631293](#)

Organism Name: Gsx1^{tm1Ssp}/Gsx1^{tm1Ssp}

Record Creation Time: 20240120T190802+0000

Record Last Update: 20240130T202141+0000

Ratings and Alerts

No rating or validation information has been found for Gsx1^{tm1Ssp}/Gsx1^{tm1Ssp}.

No alerts have been found for Gsx1^{tm1Ssp}/Gsx1^{tm1Ssp}.

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.