

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

[Gsx2^{tm1Ssp}/Gsx2^{tm1Ssp}](#)

RRID:MGI:2676202

Type: Organism

Proper Citation

RRID:MGI:2676202

Organism Information

URL:

Proper Citation: RRID:MGI:2676202

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

Species: Mus musculus

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

Phenotype: abnormal area postrema morphology, endocrine/exocrine gland phenotype, cyanosis, absent gastric milk in neonates, abnormal fourth ventricle morphology, abnormal hindbrain development, hypoxia, abnormal ventral striatum morphology, decreased striatum area, abnormal forebrain development, abnormal lateral ganglionic eminence morphology, apnea, neonatal lethality, complete penetrance

Affected Gene: Gsx2

Genomic Alteration: tm1Ssp

Catalog Number: 2676202

Background: involves: 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9398437](#), [PMID:11731457](#)

Organism Name: Gsx2^{tm1Ssp}/Gsx2^{tm1Ssp}

Record Creation Time: 20240120T190725+0000

Record Last Update: 20240130T202054+0000

Ratings and Alerts

No rating or validation information has been found for Gsx2^{tm1Ssp}/Gsx2^{tm1Ssp}.

No alerts have been found for Gsx2^{tm1Ssp}/Gsx2^{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.