

Resource Summary Report

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

[Snx2^{tm1Mag}/Snx2^{tm1Mag}; Snx1^{tm1Mag}/Snx1^{tm1Mag}](#)

RRID:MGI:3639298

Type: Organism

Proper Citation

RRID:MGI:3639298

Organism Information

URL:

Proper Citation: RRID:MGI:3639298

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

Species: Mus musculus

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

Phenotype: decreased embryo size, incomplete rostral neuropore closure, abnormal visceral yolk sac endoderm morphology, abnormal chorioallantoic fusion, embryonic growth arrest, caudal body truncation, abnormal visceral yolk sac morphology, abnormal extraembryonic tissue morphology, abnormal embryo turning, embryonic lethality during organogenesis, incomplete penetrance

Affected Gene: Snx1, Snx2

Genomic Alteration: tm1Mag

Catalog Number: 3639298

Background: involves: 129/Sv * Black Swiss * Swiss Webster

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12388759](#)

Organism Name: Snx2^{tm1Mag}/Snx2^{tm1Mag}; Snx1^{tm1Mag}/Snx1^{tm1Mag}

Record Creation Time: 20240120T190552+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

No rating or validation information has been found for Snx2^{tm1Mag}/Snx2^{tm1Mag}; Snx1^{tm1Mag}/Snx1^{tm1Mag}.

No alerts have been found for Snx2^{tm1Mag}/Snx2^{tm1Mag}; Snx1^{tm1Mag}/Snx1^{tm1Mag}.

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.