

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 7, 2026

[Snx2<sup>tm1Mag</sup>/Snx2<sup>tm1Mag</sup>; Snx1<sup>tm1Mag</sup>/Snx1<sup>tm1Mag</sup>](#)

RRID:MGI:3639298

Type: Organism

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## Proper Citation

RRID:MGI:3639298

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## 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<sup>tm1Mag</sup>/Snx2<sup>tm1Mag</sup>; Snx1<sup>tm1Mag</sup>/Snx1<sup>tm1Mag</sup>

**Record Creation Time:** 20240120T190552+0000

**Record Last Update:** 20240130T202000+0000

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## Ratings and Alerts

No rating or validation information has been found for Snx2<sup>tm1Mag</sup>/Snx2<sup>tm1Mag</sup>; Snx1<sup>tm1Mag</sup>/Snx1<sup>tm1Mag</sup>.

No alerts have been found for Snx2<sup>tm1Mag</sup>/Snx2<sup>tm1Mag</sup>; Snx1<sup>tm1Mag</sup>/Snx1<sup>tm1Mag</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.