

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[Snx27^{tm1Lslo}/Snx27^{tm1Lslo}](#)

RRID:MGI:4949194

Type: Organism

Proper Citation

RRID:MGI:4949194

Organism Information

URL:

Proper Citation: RRID:MGI:4949194

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

Species: Mus musculus

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

Phenotype: small heart, postnatal lethality, complete penetrance, prenatal lethality, incomplete penetrance, postnatal growth retardation, abnormal intestine morphology, small liver, abnormal cell physiology, slow postnatal weight gain, small spleen

Affected Gene: Snx27

Genomic Alteration: tm1Lslo

Catalog Number: 4949194

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21300787](#)

Organism Name: Snx27^{tm1Lslo}/Snx27^{tm1Lslo}

Record Creation Time: 20240120T190225+0000

Record Last Update: 20240130T201806+0000

Ratings and Alerts

No rating or validation information has been found for Snx27^{tm1Lslo}/Snx27^{tm1Lslo}.

No alerts have been found for Snx27^{tm1Lslo}/Snx27^{tm1Lslo}.

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.