

Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

[Psen1^{tm1Shs}/Psen1^{tm1Shs}](#)

RRID:MGI:3029929

Type: Organism

Proper Citation

RRID:MGI:3029929

Organism Information

URL:

Proper Citation: RRID:MGI:3029929

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

Species: Mus musculus

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

Phenotype: abnormal vertebral column morphology, abnormal dorsal-ventral polarity of the somites, abnormal vertebral body morphology, absent vertebral pedicles, absent vertebral pedicles, abnormal thoracic cage morphology, abnormal sclerotome morphology, abnormal rib morphology, abnormal vertebral lamina morphology, omphalocele

Affected Gene: Psen1

Genomic Alteration: tm1Shs

Catalog Number: 3029929

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11262239](#), [PMID:10932180](#)

Organism Name: Psen1^{tm1Shs}/Psen1^{tm1Shs}

Record Creation Time: 20240120T190711+0000

Record Last Update: 20240130T202046+0000

Ratings and Alerts

No rating or validation information has been found for Psen1^{tm1Shs}/Psen1^{tm1Shs}.

No alerts have been found for Psen1^{tm1Shs}/Psen1^{tm1Shs}.

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.