

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Ncstn^{tm1Pcw}/Ncstn^{tm1Pcw}](#)

RRID:MGI:2667525

Type: Organism

Proper Citation

RRID:MGI:2667525

Organism Information

URL:

Proper Citation: RRID:MGI:2667525

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

Species: Mus musculus

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

Phenotype: abnormal neural tube morphology, failure of heart looping, embryonic growth retardation, embryonic lethality during organogenesis, complete penetrance, abnormal cell physiology, small heart, failure of somite differentiation, caudal body truncation, kinked neural tube, abnormal heart development, distended pericardium, abnormal vitelline vasculature morphology

Affected Gene: Ncstn

Genomic Alteration: tm1Pcw

Catalog Number: 2667525

Background: involves: 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12716934](#)

Organism Name: Ncstn^{tm1Pcw}/Ncstn^{tm1Pcw}

Record Creation Time: 20240120T190733+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for Ncstn^{tm1Pcw}/Ncstn^{tm1Pcw}.

No alerts have been found for Ncstn^{tm1Pcw}/Ncstn^{tm1Pcw}.

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.