

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[Nsun7^{Ste5Jcs1}/Nsun7^{Ste5Jcs1}](#)

RRID:MGI:3721387

Type: Organism

Proper Citation

RRID:MGI:3721387

Organism Information

URL:

Proper Citation: RRID:MGI:3721387

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: decreased litter size, abnormal sperm motility, abnormal sperm midpiece morphology, abnormal sperm mitochondrial sheath morphology, reduced male fertility

Affected Gene: Nsun7

Genomic Alteration: Ste5Jcs1

Catalog Number: 3721387

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17442852](#)

Organism Name: Nsun7^{Ste5Jcs1}/Nsun7^{Ste5Jcs1}

Record Creation Time: 20240120T190504+0000

Record Last Update: 20240130T202028+0000

Ratings and Alerts

No rating or validation information has been found for Nsun7^{Ste5Jcs1}/Nsun7^{Ste5Jcs1}.

No alerts have been found for Nsun7^{Ste5Jcs1}/Nsun7^{Ste5Jcs1}.

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.