

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Pcna^{tm1Jcbs}/Pcna^{tm1Jcbs}](#)

RRID:MGI:3761723

Type: Organism

Proper Citation

RRID:MGI:3761723

Organism Information

URL:

Proper Citation: RRID:MGI:3761723

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

Species: Mus musculus

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

Phenotype: embryonic lethality during organogenesis, incomplete penetrance, absent germ cells, infertility, abnormal somatic hypermutation frequency

Affected Gene: Pcna

Genomic Alteration: tm1Jcbs

Catalog Number: 3761723

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17664295](#)

Organism Name: Pcna^{tm1Jcbs}/Pcna^{tm1Jcbs}

Record Creation Time: 20240120T190457+0000

Record Last Update: 20240130T201929+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pcna}^{\text{tm1Jcbs}}/\text{Pcna}^{\text{tm1Jcbs}}$.

No alerts have been found for $\text{Pcna}^{\text{tm1Jcbs}}/\text{Pcna}^{\text{tm1Jcbs}}$.

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.