

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Cnot7^{tm1Jpr}/Cnot7^{tm1Jpr}](#)

RRID:MGI:3051590

Type: Organism

Proper Citation

RRID:MGI:3051590

Organism Information

URL:

Proper Citation: RRID:MGI:3051590

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

Species: Mus musculus

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

Phenotype: Leydig cell hyperplasia, decreased testis weight, oligozoospermia, abnormal testis morphology, male infertility, small seminiferous tubules, Sertoli cell hypoplasia, abnormal gametogenesis, seminiferous tubule degeneration, abnormal male germ cell morphology, decreased male germ cell number

Affected Gene: Cnot7

Genomic Alteration: tm1Jpr

Catalog Number: 3051590

Background: involves: 129/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15199137](#)

Organism Name: Cnot7^{tm1Jpr}/Cnot7^{tm1Jpr}

Record Creation Time: 20240120T190652+0000

Record Last Update: 20240130T202035+0000

Ratings and Alerts

No rating or validation information has been found for Cnot7^{tm1Jpr}/Cnot7^{tm1Jpr}.

No alerts have been found for Cnot7^{tm1Jpr}/Cnot7^{tm1Jpr}.

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.