

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

Ã¢ÂˆÂ†CnjB #3

RRID:TSC_SD01846

Type: Organism

Proper Citation

RRID:TSC_SD01846

Organism Information

URL: <https://sites.wustl.edu/tetrahymena/finding-strains/>

Proper Citation: RRID:TSC_SD01846

Description: Tetrahymena thermophila with name Ã¢ÂˆÂ†CnjB #3 from TSC.

Species: Tetrahymena thermophila

Notes: somatic knock-outs of CnjB obtained by mating heterozygous CnjB KO heterokaryon with WT then assorted to complete KO in mac; mate with Ã¢ÂˆÂ†CnjB #1 and Ã¢ÂˆÂ†CnjB #6 From the Gorovsky lab, University of Rochester. This strain has been cataloged by the Stock Center but not thawed.

Affected Gene: cnjB (TTHERM_01091290)

Genomic Alteration: Micronucleus: Part of CnjB coding replaced with neo3
Macronucleus: Part of CnjB coding replaced with neo3, completely assorted

Catalog Number: SD01846

Background: CnjB/cnjB[Ã¢ÂˆÂ†?:neo3] (cnjB[Ã¢ÂˆÂ†?:neo3] CnjB:neo3, fully assorted; pm-r)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Source References: [PMID:19596782](#)

Organism Name: Ã¢ÂˆÂ†CnjB #3

Record Creation Time: 20230308T214032+0000

Record Last Update: 20260905T173621+0000

Ratings and Alerts

No rating or validation information has been found for ΔCnjB #3.

No alerts have been found for ΔCnjB #3.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: TSC, Tetrahymena Stock Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.