

Resource Summary Report

Generated by [nidm-terms](#) on Aug 2, 2026

CNBsKO(8) 4-6

RRID:TSC_SD02770

Type: Organism

Proper Citation

RRID:TSC_SD02770

Organism Information

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

Proper Citation: RRID:TSC_SD02770

Description: Tetrahymena thermophila with name CNBsKO(8) 4-6 from TSC.

Species: Tetrahymena thermophila

Notes: CU428 somatic CnjB KO. Partial coding sequences were replaced by Neo3. Background: CU428. Grow in 0.5 to 1.0 ug/ml CdCl₂ and 100 ug/ml paromomycin. From the Gorovsky lab, University of Rochester.

Affected Gene: CnjB (TTHERM_01091290)

Genomic Alteration: Macronucleus: Neo3 replaces part of CnjB

Catalog Number: SD02770

Background: mpr1-1/mpr1-1 (cnjB[Δ neo3]; pm-r, VII)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Source References: [PMID:19596782](#)

Organism Name: CNBsKO(8) 4-6

Record Creation Time: 20230308T214037+0000

Record Last Update: 20260801T234436+0000

Ratings and Alerts

No rating or validation information has been found for CNBSKO(8) 4-6.

No alerts have been found for CNBSKO(8) 4-6.

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.