

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

Ã¢Â†PDD2-som-Bc5

RRID:TSC_SD01324

Type: Organism

Proper Citation

RRID:TSC_SD01324

Organism Information

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

Proper Citation: RRID:TSC_SD01324

Description: Tetrahymena thermophila with name Ã¢Â†PDD2-som-Bc5 from TSC.

Species: Tetrahymena thermophila

Notes: Progeny of B2086XCU428 transformation. Somatic KO of PDD2 gene. Mates with CU427, CU428, Ã¢Â†PDD2-som-BC1, BC3 From the Gorovsky lab, University of Rochester. This strain has been cataloged by the Stock Center but not thawed.

Affected Gene: PDD2 (TTHERM_00283530)

Genomic Alteration: Macronucleus: PDD2 with neo2 replacing the 5'Ã¢Â€™ part of coding

Catalog Number: SD01324

Background: (pdd2[Ã¢Â†?:neo2], ?)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Source References: [PMID:10805754](#), [PMID:10557212](#)

Organism Name: Ã¢Â†PDD2-som-Bc5

Record Creation Time: 20230308T214029+0000

Record Last Update: 20260905T173617+0000

Ratings and Alerts

No rating or validation information has been found for PDD2-som-Bc5 .

No alerts have been found for PDD2-som-Bc5 .

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.