

Resource Summary Report

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

B-D4-V5-PP36

RRID:TSC_SD02233

Type: Organism

Proper Citation

RRID:TSC_SD02233

Organism Information

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

Proper Citation: RRID:TSC_SD02233

Description: Tetrahymena thermophila with name B-D4-V5-PP36 from TSC.

Species: Tetrahymena thermophila

Notes: somatic mac transformation of B2086 with construct of PP36 (Protein phosphatase 36 kD MW, predicted TTHERM_00238830) V5 tag after ATG, with neo3 in reverse orientation -200 bases upstream of ATG. Localizes to nucleoli, not studied further. Incomplete replacement, pushed to 3mg/ml pm with 0.5ug/ml Cd. From the Gorovsky lab, University of Rochester. This strain has been cataloged by the Stock Center but not thawed.

Affected Gene: TTHERM_00238830

Genomic Alteration: Macronucleus: V5 tagged PP36 protein

Catalog Number: SD02233

Background: (pm-r, II)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Source References: [PMID:22426537](#)

Organism Name: B-D4-V5-PP36

Record Creation Time: 20230308T214043+0000

Record Last Update: 20260905T173636+0000

Ratings and Alerts

No rating or validation information has been found for B-D4-V5-PP36.

No alerts have been found for B-D4-V5-PP36.

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.