

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

UCB117

RRID:TSC_SD03288

Type: Organism

Proper Citation

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Organism Information

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

Proper Citation: RRID:TSC_SD03288

Description: Tetrahymena thermophila with name UCB117 from TSC.

Species: Tetrahymena thermophila

Notes: EF-hand mutant allele rescue of cen1 Δ - D145A. From the Winey Lab at the University of Colorado Boulder.

Affected Gene: CEN1 (TTHERM_00384910)

Genomic Alteration: Micronucleus: cen1-1[Δ ^::NEO2] Macronucleus: cen1-1[Δ ^::NEO2]::cen1-EF3

Catalog Number: SD03288

Background: cen1-1[Δ ^::NEO2] (cen1-1[Δ ^::NEO2]::cen1-EF4; Basal body disorganization and stability defects (TS)., ?)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Source References: [PMID:21562224](#)

Organism Name: UCB117

Record Creation Time: 20230308T214034+0000

Record Last Update: 20260801T234430+0000

Ratings and Alerts

No rating or validation information has been found for UCB117.

No alerts have been found for UCB117.

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.