

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

IA246

RRID:TSC_SD01747

Type: Organism

Proper Citation

RRID:TSC_SD01747

Organism Information

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

Proper Citation: RRID:TSC_SD01747

Description: Tetrahymena thermophila with name IA246 from TSC.

Species: Tetrahymena thermophila

Notes: A considerably more weakly expressed allele of psmA-1 (IA223) and psmA-3 (IA485, IA486). Delayed expression at 39°C of a phenotype qualitatively similar to that of the "strong" alleles. Submitted by Joseph Frankel, University of Iowa

Affected Gene: PSMA (pseudomacroscomeA)

Catalog Number: SD01747

Background: psmA-2/psmA-2 (psmA-2; psmA, II)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Organism Name: IA246

Record Creation Time: 20230308T214032+0000

Record Last Update: 20260905T173622+0000

Ratings and Alerts

No rating or validation information has been found for IA246.

No alerts have been found for IA246.

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.