

Resource Summary Report

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

122Δ^{IFT122}Δ^{IFT172}H4ns

RRID:TSC_SD01790

Type: Organism

Proper Citation

RRID:TSC_SD01790

Organism Information

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

Proper Citation: RRID:TSC_SD01790

Description: Tetrahymena thermophila with name 122Δ^{IFT122}Δ^{IFT172}H4ns from TSC.

Species: Tetrahymena thermophila

Notes: IFT122 and IFT172 double KO heterokaryon From the Gorovsky lab, University of Rochester. This strain has been cataloged by the Stock Center but not thawed.

Affected Gene: IFT122 (TTHERM_00694540), IFT172 (TTHERM_00089240)

Genomic Alteration: Micronucleus: Neo3 into coding of IFT122A and of IFT172

Catalog Number: SD01790

Background: ift122[Δ^{IFT122}::neo3]/ift122[Δ^{IFT122}::neo3];
ift172[Δ^{IFT172}::neo3]/ift172[Δ^{IFT172}::neo3] (WT; pm-?, mp-?, ?)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Source References: [PMID:18211962](#), [PMID:18199688](#)

Organism Name: 122Δ^{IFT122}Δ^{IFT172}H4ns

Record Creation Time: 20230308T214033+0000

Record Last Update: 20260801T234429+0000

Ratings and Alerts

No rating or validation information has been found for 122Å¢Â^Â†172Å¢Â^Â†H4ns.

No alerts have been found for 122Å¢Â^Â†172Å¢Â^Â†H4ns.

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.