

Resource Summary Report

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

NgoA KO-12

RRID:TSC_SD02488

Type: Organism

Proper Citation

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Organism Information

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

Proper Citation: RRID:TSC_SD02488

Description: Tetrahymena thermophila with name NgoA KO-12 from TSC.

Species: Tetrahymena thermophila

Notes: It is a homozygous clone of KO of NgoA gene in both mac and mic grew up from single cell. the KO construct is: Neo gene driven by MTT promoter(2.5kb), and this is in opposite direction in NgoA flanking. NgoA KO-12 can mate with NgoA KO-7 From the Gorovsky lab, University of Rochester. This strain has been cataloged by the Stock Center but not thawed.

Affected Gene: NgoA (TTHERM_00655890)

Genomic Alteration: Micronucleus: neo3 into NgoA coding
Macronucleus: neo3 into NgoA coding

Catalog Number: SD02488

Background: ngoA[Δ neo3]/ngoA[Δ neo3] (ngoA[Δ neo3] ; pm-r, NgoA KO, ?)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Source References: [PMID:15870266](#)

Organism Name: NgoA KO-12

Record Creation Time: 20230308T214043+0000

Record Last Update: 20260905T173636+0000

Ratings and Alerts

No rating or validation information has been found for NgoA KO-12.

No alerts have been found for NgoA KO-12.

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.