

Resource Summary Report

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VPS13A::NEO

RRID:TSC_SD01758

Type: Organism

Proper Citation

RRID:TSC_SD01758

Organism Information

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

Proper Citation: RRID:TSC_SD01758

Description: Tetrahymena thermophila with name VPS13A::NEO from TSC.

Species: Tetrahymena thermophila

Notes: Deposited line is phenotypic assorted subclone with no detectable copies of wild type VPS13A gene. Gene has also been referred to as TtVPS13a. Stock has been maintained in SSP medium + 0.1 ug/ml CdCl₂ + 6 mg/ml paromomycin. Submitted by Lawrence Klobutcher, University of Connecticut Health Center

Affected Gene: Vacuolar Protein Sorting 13A gene

Genomic Alteration: Macronucleus: knockout of VPS13A

Catalog Number: SD01758

Background: mpr1-1/mpr1-1; VPS13A/VPS13A (MPR1; vps13a-1::neo4; pm-r, mp-s, VII, VII)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Source References: [PMID:21764909](#)

Organism Name: VPS13A::NEO

Record Creation Time: 20230308T214045+0000

Record Last Update: 20260801T234447+0000

Ratings and Alerts

No rating or validation information has been found for VPS13A::NEO.

No alerts have been found for VPS13A::NEO.

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.