

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

Methanosaeta sp. enrichment culture clone MST-2

RRID:NCBITaxon_645568

Type: Organism

Proper Citation

RRID:NCBITaxon_645568

Organism Information

URL: <https://www.ncbi.nlm.nih.gov/Taxonomy/Browser/wwwtax.cgi?id=645568>

Proper Citation: RRID:NCBITaxon_645568

Description: Only use for wild type animals, do not use NCBI Taxonomy identifiers for animals from stock centers.

Species: Methanosaeta sp. enrichment culture clone MST-2

Notes: Lineage: cellular organisms; Archaea; Methanobacteriati; Methanobacteriota; Stenosarchaea group; Methanomicrobia; Methanotrichales; Methanotrichaceae; Methanothrix; environmental samples

Phenotype: Wild type

Catalog Number: 645568

Background: Wild type

Database: NCBI Taxonomy

Database Abbreviation: NCBITaxon

Alternate IDs: NCBI:txid645568, NCBITaxon:645568

Organism Name: Methanosaeta sp. enrichment culture clone MST-2

Record Creation Time: 20250730T235837+0000

Record Last Update: 20250730T235914+0000

Ratings and Alerts

No rating or validation information has been found for Methanosaeta sp. enrichment culture clone MST-2.

No alerts have been found for Methanosaeta sp. enrichment culture clone MST-2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: NCBI Taxonomy

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Mun H, et al. (2025) RNA-binding protein AUF1 suppresses cellular senescence and glycolysis by targeting PDP2 and PGAM1 mRNAs. Aging, 17(7), 1746.

Liu J, et al. (2024) Hippo cooperates with p53 to regulate lung airway mucous cell metaplasia. Disease models & mechanisms, 17(11).

Jiang Y, et al. (2024) Hippo cooperates with p53 to maintain foregut homeostasis and suppress the malignant transformation of foregut basal progenitor cells. Proceedings of the National Academy of Sciences of the United States of America, 121(10), e2320559121.