

# Resource Summary Report

Generated by [NIF](#) on Aug 22, 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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** NCBI Taxonomy

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## 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.