

Genus *Shennongiarchaeum*

Etymology

[Shen.non.gi.ar.chae'um] **N.L. masc. n.** *Shennongius*, the Chinese mythical figure Shennong; **N.L. neut. n.** *archaeum*, archaeon; **N.L. neut. n.** *Shennongiarchaeum*, an archaeon named for Shennong

Nomenclatural type

Species *Shennongiarchaeum shenzhenensis*^{Ts}

Description

A genus established on the basis of AAI, ANI, dDDH and phylogenomic analyses, and is classified as a member of the *Shennongarchaeaceae* family. The type species of the genus is *Shennongarchaeum Shenzhenensis*.

Classification

Archaea » "Poseidoniota" » *Shennongiarchaeia* » *Shennongiarchaeales* » *Shennongiarchaeaceae* » *Shennongiarchaeum*

References

Effective publication: Qi et al., 2025 [1]

Registry URL

<https://seqco.de/i:49840>

References

1. Qi et al. (2025). Temporal and Spatial Dynamics of Microbial Community Composition and Functional Potential in Mangrove Wetlands over a Seven-Year Period. *Environmental Science & Technology*. DOI:10.1021/acs.est.5c01564