Species *Microbulbifer mixtoriginis*

Etymology
[mix.to.ri.gi'nis] **L. fem. perf. part.** *mixta*, mixed; **L. fem. n.** *origo*, origin; **N.L. gen. n.** *mixtoriginis*, of mixed origin

Nomenclatural type
Genome sc|0005413 [Ts]

Reference Strain
Strain sc|0040520: SSSA003

Description
Strains of *Microbulbifer mixtoriginis* have been isolated from both coral and sponge hosts.

Classification
Bacteria » *Pseudomonadota* » *Gammaproteobacteria* » *Cellvibrionales* » *Microbulbiferaceae* » *Microbulbifer* » *Microbulbifer mixtoriginis*

References
Effective publication: Tang et al., 2026 [1]
Original (not valid) publication: Tang et al., 2025 [2]
Assigned taxonomically: GONZaLEZ et al., 1997 [3]

Registry URL
https://seqco.de/i:54893

References

1. Tang et al. (2026). Phylogenomic description of three novel species of the Microbulbifer genus, phylum Pseudomonadota, isolated from marine sponges and corals. *Systematic and Applied Microbiology*. DOI: 10.1016/j.syapm.2026.126778
2. Tang et al. (2025). Phylogenomic Identification of a Highly Conserved Copper-Binding RiPP Biosynthetic Gene Cluster in Marine *Microbulbifer* Bacteria. *ACS Chemical Biology*. DOI: 10.1021/acschembio.5c00507
3. GONZaLEZ et al. (1997). Microbulbifer hydrolyticus gen. nov., sp. nov., and Marinobacterium georgiense gen. nov., sp. nov., Two Marine Bacteria from a Lignin-Rich Pulp Mill Waste Enrichment Community. *International Journal of Systematic Bacteriology*. DOI: 10.1099/00207713-47-2-369