

Genus *Kuafuiihalomonas*

Etymology

[Kua'fu.i.i.ha.lo.mo'nas] **N.L. masc. n.** *Kuafu*, Sun-chasing giant in Chinese mythology; **Gr. fem. n.** *hals*, sea, saline, salt; **L. fem. n.** *monas*, a monad; **N.L. fem. n.** *Kuafuiihalomonas*, a microbe found in salt environments associated with phototrophy

Nomenclatural type

Species *Kuafuiihalomonas phototrophica*^{Ts}

Description

The type species is *Kuafuiihalomonas phototrophica*.

Classification

Bacteria » *Myxococcota* » *Kuafuiibacteriia* » *Kuafuiibacteriales* » *Kuafuiibacteriaceae* » *Kuafuiihalomonas*

References

Effective publication: Li et al., 2023 [1]

Registry URL

<https://seqco.de/i:32856>

References

1. Li et al. (2023). Globally distributed Myxococcota with photosynthesis gene clusters illuminate the origin and evolution of a potentially chimeric lifestyle. *Nature Communications*. DOI:10.1038/s41467-023-42193-7