

Genus *Kuafuiibacterium*

Etymology

[Kua'fu.i.i.bac.te'ri.um] **N.L. masc. n.** *Kuafu*, Sun-chasing giant in Chinese mythology; **L. neut. n.** *bacterium*, a bacterium; **N.L. neut. n.** *Kuafuiibacterium*, a microbe associated with phototrophy

Nomenclatural type

Species *Kuafuiibacterium phototrophicum*^{Ts}

Description

The type species is *Kuafuiibacterium phototrophicum*.

Classification

Bacteria » *Myxococcota* » *Kuafuiibacteriia* » *Kuafuiibacteriales* » *Kuafuiibacteriaceae* » *Kuafuiibacterium*

References

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

Registry URL

<https://seqco.de/i:32838>

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](https://doi.org/10.1038/s41467-023-42193-7)