

Genus *Hoptrupicoccus*

Etymology

[hop.tru.pi.coc'cus] **Danish n.** *Hoptrup*, Danish parish; **N.L. masc. n.** *coccus*, a grain or seed; **N.L. masc. n.** *Hoptrupicoccus*, Microbe named after the Danish parish of Hoptrup, near which the genome of the type species was recovered.

Nomenclatural type

Species *Hoptrupicoccus nordicus*^{Ts}

Description

Genus established on the basis of phylogenomic comparisons to GTDB R226 and 16S rRNA classifications to Silva 138.2. Formerly known as genus 9FT-COMBO-48-23 in GTDB R226. The description of the genus is the same as for its type species *Hoptrupicoccus nordicus*.

Classification

Bacteria » *Chloroflexota* » *Dehalococcoidia* » *Hoptrupicoccales* » *Hoptrupicoccaceae* » *Hoptrupicoccus*

References

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

Registry URL

<https://seqco.de/i:54413>

References

1. Sereika et al. (2025). Genome-resolved long-read sequencing expands known microbial diversity across terrestrial habitats. *Nature Microbiology*. DOI:10.1038/s41564-025-02062-z