Phylum *Muellerivitota*

Etymology
[Mu.e.lle.ri.vi.to'ta] **N.L. fem. n.** *Muellerivita*, the type genus of the phylum; **L. neut. pl. suff.** -*ota*, ending to denote a phylum; **N.L. neut. pl. n.** *Muellerivitota*, the Muellerivita phylum

Nomenclatural type
Genus *Muellerivita*

Description
Phylum formerly known as "FCPU426" in GTDB R226. The description of the phylum is the same as for its type genus Muellerivita.

Classification
Bacteria » *Muellerivitota*

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

Registry URL
https://seqco.de/i:51279

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