Genus *Padborgisoma*

Etymology
[pad.bor.gi.so'ma] **Danish n.** *Padborg*, Danish city; **Gr. neut. n.** *soma*, a body; **N.L. neut. n.** *Padborgisoma*, Microbe named after the Danish city of Padborg, near which the genome of the type species was recovered.

Nomenclatural type
Species *Padborgisoma europaeum*^{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 Ga0074140 in GTDB R226. The description of the genus is the same as for its type species *Padborgisoma europaeum*.

Classification
Bacteria » *Chlamydiota* » *Chlamydiia* » *Parachlamydiales* » “Rhabdochlamydiaceae” » *Padborgisoma*

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

Registry URL
https://seqco.de/i:53426

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