

## Species *Pantoea astica*

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### Etymology

[as.ti'ca] N.L. fem. adj. *astica*, of a city (from Gr. masc. adj. *astikós*, of a city) referring to the recovery of this organism from New York City, NY, USA

### Nomenclatural type

[NCBI Assembly: GCA\\_002434205.1](#)<sup>TS</sup>

### Description

This species consists of a single MAG, UBA6564, which was assembled from a metal surface in New York City. *P. conspicua* is the most closely related known species, and the ANI between *P. astica* UBA6564 and the *P. conspicua* type strain is below 95% confirming that this genome represents a separate species.

### Classification

*Bacteria* » *Pseudomonadota* » *Gammaproteobacteria* » *Enterobacterales* » *Erwiniaceae* » *Pantoea* » *Pantoea astica*

### References

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

### Registry URL

<https://seqco.de/i:31358>

## References

1. Crosby et al. (2023). Genomic delineation and description of species and within-species lineages in the genus *Pantoea*. *Frontiers in Microbiology*. DOI:10.3389/fmicb.2023.1254999