Species *Achromobacter colocynthi*

Etymology

[co.lo.cyn'thi] **N.L. adj.** *colocynth*, Referring to the species Citrullus colocynthis, from which it was isolated; **N.L. adj.** *colocynthi*, Referring to Citrullus colocynthis

Nomenclatural type

Strain sc|0042364 T

Description

Endophyte isolated from C. colocynthis leaves, exhibited 98.91% completeness and 2.37% contamination. MLST analysis showed a 100% relation to D. incerta. Genome comparison revealed an average nucleotide identity of 91.5% and a 23% DNA-DNA hybridization, with no match in the TYGS type strain

Classification

Bacteria » *Pseudomonadota* » *Betaproteobacteria* » *Burkholderiales* » *Alcaligenaceae* » *Achromobacter* » *Achromobacter colocynthi*

Registry URL

https://seqco.de/i:48981