Species *Achromobacter semiaridum*

Etymology

[se.mi.a.ri'dum] **N.L. pref.** *semi-*, Indicates an intermediate or partial condition.; **N.L. suff.** *-aridum*, Indicates a state of being dry or arid; **N.L. neut. adj.** *semiaridum*, Refers to semi-arid conditions.

Nomenclatural type

Strain sc|0042366 T

Description

The isolates from *C. colocynthis* showed 99.15% completeness in quality assessment. MLST identified *Achromobacter piechaudii* as the closest relative. *A. semiaridum* can metabolize diverse compounds and withstand various pH and salinity levels, displaying resistance to several antibiotics. This bacterium underscores its resilience in various ecological contexts.

Classification

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

Registry URL

https://seqco.de/i:48982