

## Species *Electrothrix japonica*

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### Etymology

[ja.po'ni.ca] N.L. fem. adj. *japonica*, Japanese

### Nomenclatural type

Unknown

### Description

Coastal, intertidal, and marine members of the genus *Electrothrix*; distinguishable by their 16S rRNA and *dsrAB* sequences; can be detected together with *E. communis* by specific probe EXco1271 (5'-GCTTTCAGGGATTTGCGCCT-3'); accession numbers KR912349 (16S rRNA), KU844019, KU844020 (*dsrAB*).

### Classification

*Bacteria* » *Desulfobacterota* » *Desulfobulbia* » *Desulfobales* » *Desulfobulbaceae* » *Electrothrix* » “*Electrothrix japonica*”

### References

Effective publication: Trojan et al., 2016 [1]  
Assigned taxonomically: Trojan et al., 2016 [1]

### Registry URL

<https://seqco.de/i:32141>

## References

1. Trojan et al. (2016). A taxonomic framework for cable bacteria and proposal of the candidate genera *Electrothrix* and *Electronema*. *Systematic and Applied Microbiology*. DOI:10.1016/j.syapm.2016.05.006