

## Species *Vibrio fluminensis*

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### Etymology

[flu.mi'nen.sis.] **N.L. masc. adj.** *fluminensis*, (from Portuguese adj.) pertaining to the Fluminense region in which the host is commonly found

### Nomenclatural type

[NCBI Assembly: GCA\\_015278125.1](#)<sup>TS</sup>

### Reference Strain

A621 = CBAS 741 = [CAIM 1945](#) = CCMR 150

### Description

Gram negative motile rods, presenting green circular colonies on TCBS. It was obtained from the skin of the sharpnose pufferfish *Canthigaster figuereidoi* (Tetraodontidae Family), collected in Arraial do Cabo, located in the Rio de Janeiro region, Brazil. Optimum growth occurs at 20-28 °C in the presence of 3% NaCl.

### Classification

*Bacteria* » *Pseudomonadota* » *Gammaproteobacteria* » *Vibrionales* » *Vibrionaceae* » *Vibrio* » *Vibrio fluminensis*

### References

Effective publication: de Azevedo et al., 2022 [1]

### Registry URL

<https://seqco.de/i:32635>

## References

1. de Azevedo et al. (2022). *Vibrio fluminensis* sp. nov. isolated from the skin of Southern Atlantic sharpnose-pufferfish (*Canthigaster figuereidoi*). *Archives of Microbiology*. [DOI:10.1007/s00203-022-03266-1](https://doi.org/10.1007/s00203-022-03266-1)