

Species *Vibrio fluminensis*

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](#) ^{TS}

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