

Genus *Mariherbispirochaeta*

Etymology

[Ma.ri.her.bis.pi.ro.chae'ta] L. n. *mare*, sea; L. n. *herba*, weed/grass; N.L. fem. n. *spirochaeta*, A bacterial genus; N.L. gen. fem. n. *Mariherbispirochaeta*, A spirochete from sea grass

Nomenclatural type

Unknown

Description

It was isolated from seagrass. It has a G+C content of 36.1% and a genome size of 3.67 Mb. It is an obligate anaerobe and is characterized by the presence of periplasmic flagella. It has the MEP pathway.

Classification

Bacteria » *Spirochaetota* » *Spirochaetia* » *Spirochaetales* » *Spirochaetaceae* » *Mariherbispirochaeta*

Registry URL

<https://seqco.de/i:31272>