

# Zeuxobacter abyssi gen. nov. sp. nov.

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Table 1: Complete list of names proposed in the current register list.

Proposed Taxon	Etymology	Description	Parent Taxon	Type	Registry URL
Genus <i>Zeuxoniibacter</i>	[Zeuxoniibacter] N.L. fem. n. <i>Zeuxo</i> , a water nymph in the Greek mythology and daughter of Tethys; N.L. masc. n. <i>bacter</i> , a short bacterium; N.L. masc. n. <i>Zeuxoniibacter</i> , a bacterium named after the water nymph Zeuxo	A genus with the type species <i>Zeuxoniibacter abyssi</i>	<i>Perseibacteraceae</i>	<i>Zeuxoniibacter abyssi</i> <sup>Ts</sup>	<a href="https://seqco.de/i:32575">seqco.de/i:32575</a>
Species <i>Zeuxoniibacter abyssi</i> <sup>Ts</sup>	[abyssi] N.L. gen. n. <i>abyssi</i> , from the abyss, deep or bottomless pit; N.L. gen. n. <i>abyssi</i> , from the deep	A marine bacterium found in the deep ocean and in association with sponges	<i>Zeuxoniibacter</i>	NCBI Assembly: GCA_033470255.1 <sup>Ts</sup>	<a href="https://seqco.de/i:32574">seqco.de/i:32574</a>