

Bipolaricaulis sibiricus 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
Species <i>Bipolaricaulis sibiricus</i>	[si.bi'ri.cus] N.L. masc. adj. <i>sibiricus</i> , originating from Siberia	Kadnikov et al. (2019) : Based on analysis of its complete genome, a new species, " <i>Candidatus</i> <i>Bipolaricaulis sibiricus</i> ," is proposed. <i>Bipolaricaulis sibiricus</i> sp. nov. (si.bi'ri.cus N.L. masc. adj. <i>sibiricus</i> , originating from Siberia). Uncultured. The organism was detected in a deep subsurface thermal aquifer in Western Siberia. Probably anaerobic, capable of fermenting sugars and proteinaceous substrates. The DNA G + C content is 67.23 mol %. The organism is represented by complete genome (GenBank CP034928) obtained from the metagenome of subsurface thermal water from the 5P borehole (Chazhemto, Tomsk region, Russia).	<i>Bipolaricaulis</i>	NCBI Assembly: GCA_004102645.1 Ts	seqco.de/i:42796