# Bipolaricaulis sibiricus sp. nov.

**Submitted by Nguyen, Huong**

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

| Proposed Taxon | Etymology | Description | Parent Taxon | Type | Registry URL |
|---|---|---|---|---|---|
| Species *Bipolaricaulis sibiricus* | [si.bi'ri.cus] **N.L. masc. adj.** *sibiricus*, originating from Siberia | Kadnikov et al. (2019): Based on analysis of its complete genome, a new species, "*Candidatus* Bipolaricaulis sibiricus," is proposed. Bipolaricaulis sibiricus sp. nov. (si.bi'ri.cus N.L. masc. adj. sibiricus, 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). | *Bipolaricaulis* | NCBI Assembly: GCA_004102645.1 Ts | seqco.de/i:42796 |