

Nitrosopolaris wilkesensis sp. nov. gen. nov.

Submitted by Pessi, Igor

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

Proposed Taxon	Etymology	Description	Parent Taxon	Type	Registry URL
Genus <i>Nitrosopolaris</i>	[Ni.tro.so.po.la'ris] L. adj. <i>nitrosus</i> , nitrous; L. adj. <i>polaris</i> , of or pertaining to the poles; N.L. masc. n. <i>Nitrosopolaris</i> , nitrite-producing organism belonging to the poles	Genus of putative ammonia-oxidizing archaea in the family <i>Nitrososphaeraceae</i> , described based on metagenome-assembled genome from Arctic and Antarctic soils	<i>Nitrososphaeraceae</i>	<i>Nitrosopolaris wilkesensis</i> ^{Ts}	seqco.de/i:23399
Species <i>Nitrosopolaris wilkesensis</i> ^{Ts}	[wil.ke.sen'sis] N.L. masc. adj. <i>wilkesensis</i> , pertaining to Wilkes Land, Antarctica	Species of putative ammonia-oxidizing archaea described based on a metagenome-assembled genome from Wilkes Land, Antarctica	<i>Nitrosopolaris</i>	NCBI Assembly: GCA_003176995.1 ^{Ts}	seqco.de/i:23825