

Ekhidna algicida 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>Ekhidna algicida</i>	[al.gi.ci'da] L. fem. n. <i>alga</i> , alga; L. masc. n. suff. -cida , killer; N.L. masc. n. <i>algicida</i> , alga-killer referring to this organism killing microalgae	Cells are yellow motile rods length up to 5.2 μm (average 3.6 ± 0.7 μm), width of 0.43 ± 0.10 μm . Cells can grow on $\frac{1}{2}$ MB, seawater-peptone, or in co-culture with diatoms as the sole carbon and amino-acids source. The reference strain, To15T, was isolated from seawater of the tropical Pacific Ocean 16 °N, 140 °W at 15 m water depth. The DNA G+C content of the nomenclatural type is 40.38 mol% (determined from the genome sequence), and the genome is 3.97 Mb in length.	<i>Ekhidna</i>	NCBI Assembly: GCA_051379705.1 Ts	seqco.de/i:49661