

Calditenuis ramacidaminiphagus 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>Calditenuis ramacidaminiphagus</i>	[ra.ma.ci.da.mi.ni.pha'gus] L. masc. n. <i>ramus</i> , branch; N.L. neut. n. <i>acidum aminum</i> , amino acid; N.L. masc. suff. <i>phagus</i> , eater; N.L. masc. adj. <i>ramacidaminiphagus</i> , a branched-chain amino acid eater	The type strain of <i>Calditenuis ramacidaminiphagus</i> (LZ ^{Ts}) was recovered from Great Boiling Spring, Gerlach, Nevada, USA. The genome is 1,506,500 bp (estimated 1,536,304 bp) with a G+C content of 62.0%. Quality assessment using CheckM indicates 98.1% completeness and 0% contamination. The organism specializes in the metabolism of branched-chain amino acids, with propionate also incorporated as a major substrate.	<i>Calditenuis</i>	NCBI Assembly: GCA_050589285.1 ^{Ts}	seqco.de/i:44020