













May 2013 Notice: The most recent Greengenes database and taxonomy updates are now found at greengenes.secondgenome.com. Taxonomic information on this site is deprecated and should be used with caution.



16S rRNA gene database and
workbench compatible with ARB
greengenes.lbl.gov



Browse Export Slice Consensus Compare Search Probes Align Trim Download More Tools

Functions

Home

Browse

Export

Slice

Consensus

Compare

Search

Probe

Align

Trim

Download

Curate

More Tools...

About

Citation

Tutorial

FAQ

Objectives

Methods

Contact

My Interest List

remove all

collapse all

show marked

My Taxonomy

greengenes ▾

Activate

Changing taxonomy will empty My Interest List.

BLAST Results

Job ID = 6184

rRNA_ABYV02000002_3488-5973_DIR-
GGTATTGGATCCTTTCTGTGGAACGGGGGAATACTTATTGAAGCAGGATTAATGGATGTAAAGTTGCAGGATCTGATGTTAACTGGAAATGAAAAATGGAAGTGAATCAAT
length:2486

algorithm BLASTN

Reporting MATCH LENGTHS over: 200 base pairs

BLAST summary by My Taxonomy shown below. [Complete BLAST output](#) can be viewed.

greengenes Taxonomy	MIL	Bel	Score	Identity	Match Length	Accession	prokMSAname
k__Archaea	<input type="checkbox"/>	<input type="checkbox"/>					
++p__Euryarchaeota	<input type="checkbox"/>	<input type="checkbox"/>					
++++c__Methanobacteria	<input type="checkbox"/>	<input type="checkbox"/>					
+++++++o__Methanobacteriales	<input type="checkbox"/>	<input type="checkbox"/>					
+++++++f__Methanobacteriaceae	<input type="checkbox"/>	<input type="checkbox"/>					
+++++++g__Methanobrevibacter	<input type="checkbox"/>	<input type="checkbox"/>					
+++++++s__Methanobrevibacter smithii	<input type="checkbox"/>	<input type="checkbox"/>					
+++++++otu_129	<input type="checkbox"/>	<input type="checkbox"/>					
122	<input type="checkbox"/>	<input type="checkbox"/>	1337	99.85	1341	U55234.1	Methanobrevibacter smithii str. ALI
123	<input type="checkbox"/>	<input type="checkbox"/>	1349	99.78	1355	U55235.1	Methanobrevibacter smithii str. B181; DS
227785	<input type="checkbox"/>	<input type="checkbox"/>	1466	99.93	1474	CP000678.1	Methanobrevibacter smithii 35061 str. AT
227786	<input type="checkbox"/>	<input type="checkbox"/>	1473	100.00	1473	CP000678.1	Methanobrevibacter smithii 35061 str. AT
229770	<input type="checkbox"/>	<input type="checkbox"/>	1466	99.93	1474	NC_009515.1	Methanobrevibacter smithii 35061 str. AT
229771	<input type="checkbox"/>	<input type="checkbox"/>	1473	100.00	1473	NC_009515.1	Methanobrevibacter smithii 35061 str. AT
470690	<input type="checkbox"/>	<input type="checkbox"/>	1475	99.93	1477	NZ_ABYW01000015.1	Methanobrevibacter smithii str. DSM 237
484322	<input type="checkbox"/>	<input type="checkbox"/>	1477	100.00	1477	NZ_ABYV02000002.1	Methanobrevibacter smithii str. DSM 237
517744	<input type="checkbox"/>	<input type="checkbox"/>	1477	100.00	1477	ABYV02000002.1	Methanobrevibacter smithii str. DSM 237
77	<input type="checkbox"/>	<input type="checkbox"/>	1343	100.00	1343	U55233.1	Methanobrevibacter smithii str. PS

Make changes to My Interest List

Reset check-boxes

All sequences within a checked node (taxa) will be included in My Interest List. To select individual sequences within a node, make sure the node itself is unchecked

Last Database Update: October 2, 2011 1:41PM

1049116 aligned 16S rDNA records >1250nt

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