













**May 2013 Notice:** The most recent Greengenes database and taxonomy updates are now found at [greengenes.secondgenome.com](http://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](http://greengenes.lbl.gov)



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**BLAST Results**

Job ID = 6223

rRNA\_Genome2\_Contig1\_1475623-1477142\_DIR+

AGAGTTTGATCCTGGCTCAGGACGAACGCTGGCGGCGTGCTTAACACATGCAAGTCGAACGGAAGGTCTCTTCGGAGATACTCGAGTGGCGAACGGGTGAGTAACACGTGC

length:1520

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	Stud
Unclassified	<input type="checkbox"/>	<input type="checkbox"/>						
+++otu_4443	<input type="checkbox"/>	<input type="checkbox"/>						
698478	<input type="checkbox"/>	<input type="checkbox"/>	1518	99.93	1520	AP010918.1	Mycobacterium bovis BCG str. Tokyo 172	5070
k__Bacteria	<input type="checkbox"/>	<input type="checkbox"/>						
++p__Actinobacteria	<input type="checkbox"/>	<input type="checkbox"/>						
+++c__Actinobacteria (class)	<input type="checkbox"/>	<input type="checkbox"/>						
+++++o__Actinomycetales	<input type="checkbox"/>	<input type="checkbox"/>						
+++++++f__Mycobacteriaceae	<input type="checkbox"/>	<input type="checkbox"/>						
+++++++g__Mycobacterium	<input type="checkbox"/>	<input type="checkbox"/>						
+++++++Unclassified	<input type="checkbox"/>	<input type="checkbox"/>						
+++++++otu_578	<input type="checkbox"/>	<input type="checkbox"/>						
171344	<input type="checkbox"/>	<input type="checkbox"/>	1518	99.93	1520	AM283530.1	Mycobacterium sp. str. 140010059 CIPT 140060001	2854
173667	<input type="checkbox"/>	<input type="checkbox"/>	1518	99.93	1520	AM283534.1	Mycobacterium tuberculosis TB36	2854
177327	<input type="checkbox"/>	<input type="checkbox"/>	1518	99.93	1520	AM408590.1	Mycobacterium subsp. bovis str. BCG Pasteur 1173P2	2925
184499	<input type="checkbox"/>	<input type="checkbox"/>	1518	99.93	1520	NC_008769.1	Mycobacterium subsp. bovis str. BCG Pasteur 1173P2	4681
229078	<input type="checkbox"/>	<input type="checkbox"/>	1520	100.00	1520	CP000717.1	Mycobacterium tuberculosis str. F11	3144
231276	<input type="checkbox"/>	<input type="checkbox"/>	1518	99.93	1520	CP000611.1	Mycobacterium tuberculosis H37Ra str. H37Ra; ATCC 25177	4426
231446	<input type="checkbox"/>	<input type="checkbox"/>	1518	99.93	1520	NC_009525.1	Mycobacterium tuberculosis H37Ra str. H37Ra; ATCC 25177	4700
234320	<input type="checkbox"/>	<input type="checkbox"/>	1520	100.00	1520	NC_009565.1	Mycobacterium tuberculosis str. F11	3144
525246	<input type="checkbox"/>	<input type="checkbox"/>	1518	99.93	1520	CP001658.1	Mycobacterium tuberculosis str. KZN 1435	3917

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**My Interest List**

remove all

collapse all

show marked

**My Taxonomy**

greengenes ▼

Activate

Changing taxonomy will empty My Interest List.

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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