

Description	Max score	Total score	Query cover	E value	Ident	Accession
Aspergillus amstelodami isolate FBKL3.0174 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence	852	852	98%	0.0	99%	KY828904.1
Aspergillus amstelodami genomic DNA containing ITS1, 5.8S rRNA gene and ITS2, isolate TUHT55	852	852	99%	0.0	99%	LN482451.1
Aspergillus chevalieri strain 1963 18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence	850	850	99%	0.0	99%	KX696384.1
Aspergillus chevalieri genomic DNA containing ITS1, 5.8S rRNA gene and ITS2, isolate TUHT82	850	850	99%	0.0	99%	LN482478.1
Aspergillus cristatus isolate 97 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence	848	848	98%	0.0	99%	MH345937.1
Aspergillus amstelodami isolate BAB-6506 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence	848	848	98%	0.0	99%	MF319924.1
Aspergillus intermedius strain E20 18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence	848	848	98%	0.0	99%	KX696385.1
Aspergillus chevalieri strain E9 18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence	848	848	98%	0.0	99%	KX696378.1
Aspergillus pseudoglaucus internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence	848	848	98%	0.0	99%	KX858814.1
Aspergillus ruber genomic DNA containing ITS1, 5.8S rRNA gene and ITS2, isolate TUHT74	848	848	98%	0.0	99%	LN482470.1
Aspergillus cristatus strain gxlbc3 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence	848	848	98%	0.0	99%	KJ018706.1
Eurotium cristatum strain EN220 18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence	848	848	98%	0.0	99%	JQ743649.1
Aspergillus montevidensis genomic DNA sequence contains ITS1, 5.8S rRNA gene, ITS2, isolate UTHSCSA/DI15-22	846	846	98%	0.0	99%	LT627260.1
Eurotium amstelodami strain SGE21 18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence	846	846	98%	0.0	99%	JX232268.1
Aspergillus sp. strain ALE-121 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence	845	845	99%	0.0	99%	MF380814.1
Aspergillus chevalieri isolate 1100 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence	845	845	98%	0.0	99%	KT826616.1
Aspergillus chevalieri isolate BAB-6505 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence	845	845	99%	0.0	99%	MF319917.1
Aspergillus amstelodami genomic DNA containing ITS1, 5.8S rRNA gene and ITS2, strain TUHT140	845	845	99%	0.0	99%	LN482536.1
Eurotium rubrum strain Mehrabi65 16S ribosomal RNA gene, partial sequence	845	845	98%	0.0	99%	JN032757.1
Aspergillus cristatus isolate E6 18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence	843	843	99%	0.0	99%	MG199954.1
Aspergillus chevalieri isolate E3 18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence	843	843	99%	0.0	99%	MG199953.1
Aspergillus chevalieri isolate E2 18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence	843	843	99%	0.0	99%	MG199952.1

```

Query 1 GCGTGGCCACGGCCCGCGGAGACTAACATTTGAACGCTGTCTGAAGTTTGCAGTCTGAG 60
|
Sbjct 78 GCGTGGCCACGGCCCGCGGAGACTAACATTTGAACGCTGTCTGAAGTTTGCAGTCTGAG 137

Query 61 TTTTtagTTAAACAATCGTTAAAAC TTCAACAACGGATCTCTGGTTCGGCATCGATG 120
|
Sbjct 138 TTTTtagTTAAACAATCGTTAAAAC TTCAACAACGGATCTCTGGTTCGGCATCGATG 197

Query 121 AAGAACGCAGCGAAATGCGATAATTAATGTGAATTGCAGAATTCAGTGAATCATCGAGTC 180
|
Sbjct 198 AAGAACGCAGCGAAATGCGATAATTAATGTGAATTGCAGAATTCAGTGAATCATCGAGTC 257

Query 181 TTTGAACGCACATTGCGCCCCCTGGTATTCGGGGGGCATGCCTGTCCGAGCGTCATTGC 240
|
Sbjct 258 TTTGAACGCACATTGCGCCCCCTGGTATTCGGGGGGCATGCCTGTCCGAGCGTCATTGC 317

Query 241 TGCCCTCAAGCACGGCTTGTGTGTTGGGCTTCCGTCCCTGGCAACGGGGACGGGCCAAA 300
|
Sbjct 318 TGCCCTCAAGCACGGCTTGTGTGTTGGGCTTCCGTCCCTGGCAACGGGGACGGGCCAAA 377

Query 301 AGGCAGTGGCGGCACCATGTCTGGTCCGAGCGTATGGGGCTTTGTACCCGCTCCCGT 360
|

```

```
Sbjct 378 AGGCAGTGGCGGCACCATGTCTGGTCTCGAGCGTATGGGGCTTTGTCACCCGCTCCCGT 437

Query 361 AGGTCCAGCTGGCAGCTAGCCTCGCAACCAATCTTTTAAACCAGGTTGACCTCGGATCAG 420
          |||
Sbjct 438 AGGTCCAGCTGGCAGCTAGCCTCGCAACCAATCTTTTAAACCAGGTTGACCTCGGATCAG 497

Query 421 GTAGGGATACCCGCTGAACTTAAGCATATCAAAAAACCGGAGGAA 465
          |||
Sbjct 498 GTAGGGATACCCGCTGAACTTAAGCATATCAAAAANNCCGGAGGAA 542
```

S1 file: BLAST Alignment for identification of *A. amestoldami*