MEE63 (AT1G02140): global tree
File name: MEE63.mltree1.svg
115 aa residues 39 OTU included.
Results of 0 partial trees included.
Assemble Job Id: LNJfjF
Tree job id: WSRCPL
BP values out of 100
Analyzed by tomoakin@kenroku.kanazawa-u.ac.jp
Date: Mon Oct 01 16:20:37 JST 2007

Originally by N. Aono

XP_651644 *Entamoeba histolytica HM-1:IMSS* EAL46264 mago nashi protein/mago nashi protein, putative
CAJ06870 *Leishmania major* mago nashi-like protein,putative
XP_818983 *Trypanosoma cruzi strain CL Brener* AAW82043 *Trypanosoma cruzi* EAN97132 mago nashi-like protein/exon junction complex core component /mago nashi-like protein, putative
XP_826228 *Trypanosoma brucei TREU927* AAX80287 *Trypanosoma brucei* AAZ12053 mago nashi-like protein/mago nashi-like protein,putative /mago nashi-like protein,putative
XP_503327 *Yarrowia lipolytica CLIB122* CAG81533 hypothetical protein/unnamed protein product
XP_323758 *Neurospora crassa* XP_957482 *Neurospora crassa N150* EAA28246 *Neurospora crassa* CAF06041 hypothetical protein/hypothetical protein /hypothetical protein /probable mago nashi protein
EAQ87841 *Chaetomium globosum CBS 148.51* conserved hypothetical protein
XP_391812 *Gibberella zeae PH-1* EAA78721 conserved hypothetical protein/conserved hypothetical protein
XP_370362 *Magnaporthe grisea 70-15* hypothetical protein MG06859.4
BAE64114 *Aspergillus oryzae* unnamed protein product
XP_752461 *Aspergillus fumigatus Af293* EAL90423 hypothetical protein Afu1g10960/Mago nashi domain protein
NP_596666 *Schizosaccharomyces pombe 972h-* O43037 *Schizosaccharomyces pombe* CAA17788 hypothetical protein SPBC3B9.08c/MGN_SCHPO Protein mago nashi homolog /SPBC3B9.08c
EAL21132 *Cryptococcus neoformans var. neoformans B-3501A* hypothetical protein CNBD5080
XP_761976 *Ustilago maydis 521* EAK86774 hypothetical protein UM05829.1/hypothetical protein UM05829.1
CAE71713 *Caenorhabditis briggsae* Hypothetical protein CBG18690
AAB66721 *Caenorhabditis elegans* ce-Mago
NP_493025 *Caenorhabditis elegans* P49029 CAB03239 Drosophila MAGonashi homolog family member (mag-1)/MGN_CAEEL Protein mago nashi homolog (Ce-mago)/Hypothetical protein R09B3.5
AAP06452 *Schistosoma japonicum* similar to NM_002370 mago-nashi-like protein in Homo sapiens
ABD76363 *Acyrthosiphon pisum* putative mago-nashi-like protein
NP_476636 *Drosophila melanogaster* 1RK8 1HL6 P49028 1HL6 1OO0 AAC13746 AAF46677 AAL48682 AAR09941 *Drosophila yakuba* AAR10144 EAL26500 *Drosophila pseudoobscura* mago nashi CG9401-PA/B Chain B, Structure Of The Cytosolic Protein Pym Bound To The Mago
XP_318556 *Anopheles gambiae str. PEST* EAA13707 ENSANGP00000020247/ENSANGP00000020247
AAW51148 *Bombyx mori* mago-nashi-like protein
CAF96634 *Tetraodon nigroviridis* unnamed protein product
XP_545491 *Canis familiaris* PREDICTED: similar to mago-nashi homolog
O42149 *Xenopus laevis* AAB66720 AAH53764 MGN_XENLA Protein mago nashi homolog (Xl-mago)/xl-Mago /Magoh protein
XP_614087 *Bos taurus* XP_534889 *Canis familiaris* XP_850352 XP_536702 NP_001017700 *Danio rerio* NP_002361 *Homo sapiens* NP_034890 *Mus musculus* NP_001029417 *Bos taurus* NP_079840 *Mus musculus* NP_989656 *Gallus gallus* NP_060518 *Homo sapiens* XP
AAT09087 *Bigelowiella natans* mago nashi -like
12016_Cre
Smo_MEE63_26_2 Smo_MEE63_3_2
Ppa_MEE63_2_1 Ppa_MEE63_5_1 AAW78461 *Physcomitrella patens* **AAW78462 mago nashi/mago nashi**
P49030 *Oryza sativa* AAK08102 *Oryza sativa* (japonica cultivar-group) ABA97757 MGN_ORYSA Protein mago nashi homolog (Mago nashi-like protein)/mago nashi-like protein /Mago nashi protein
O65806 *Euphorbia lagascae* CAA70006 MGN_EUPLA Protein mago nashi homolog/Mago Nashi-like protein
AAS20975 *Hyacinthus orientalis* mago nashi-like protein
AT1G02140 = NP_171716 O23676 AAC24371 AAL38333 AAM47921 AAM65009 unknown protein/MGN_ARATH Protein mago nashi homolog /Mago Nashi-like protein /unknown protein /unknown protein /Mago Nashi-like protein
NP_704185 *Plasmodium falciparum 3D7* CAD51001 mago nashi protein homolog, putative/mago nashi protein homolog, putative
XP_675312 *Plasmodium berghei strain ANKA* CAH97757 *Plasmodium berghei* mago nashi protein/mago nashi protein homolog, putative
XP_745251 *Plasmodium chabaudi chabaudi* CAH80209 *Plasmodium chabaudi* mago nashi protein/mago nashi protein homolog, putative
XP_952896 *Theileria annulata strain Ankara* CAI76272 *Theileria annulata* sex determination protein/(Mago nashi homologue) sex determination protein, putative
XP_763860 *Theileria parva strain Muguga* EAN31577 *Theileria parva* mago nashi protein/mago nashi protein, putative

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