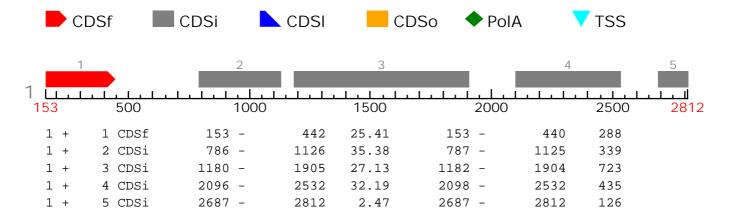
FGENESH 2.6 Prediction of potential genes in Trichinella_spiralis genomic DNA

Seg name: gb|JAECWH010001149.1| Dtropicalis01

Length of sequence: 2856

Number of predicted genes 1: in +chain 1, in -chain 0. Number of predicted exons 5: in +chain 5, in -chain 0.

Positions of predicted genes and exons: Variant 1 from 1, Score: 103.489978



Predicted protein(s):

>FGENESH: [mRNA] 1 5 exon (s) 153 - 2812 1920 bp, chain + AAGTGTGCTATTAAGAGAAAATTGTGGGAGCAGAGCCTTGGGTGCAGCCTTGGTGAAAAC TCCCAAATTTGTGATACCCACTTTAATGATTCGCAGTGGAAGGCTGCACCTGCAAAAGGT CAGACATTTAAAAGGAGGCGACTTAACGCAGATGCATTACCTAGTAAAGTGATAGAGCCT GAACCAGAAAAGATAAAAGAAGGCTATACCAGTGGGAGTACACAAACAGAATGGTTATCA GATGTGGACATAAAAAGAGGATGTTTGGATGTGGTCGACAAGCTTTGCGTACTCGCTTTC GACGAGATGAAGGTCGCTGCCTTCGAGTATGACAGCTCTCCTGATATTGTTTACGAG GTTTTTTCGATTTTAATACCCGAATGGACCCGGATACTCTTAACAATATATTAAGGAAA CTGCATAGTAAAGGATATTTAGTAGTTGCAATTGTCTCCGATTTAGGTACCGGAAACCAA AAGCTATGGACAGAGCTCGGTATATCAGAATCAAAAACCTGGTTTAGCCATCCTGCAGAT GAGGCACTTCATCTTTGCAACAAGTCCGATCTGTCTATCCTCTTTAAAATTAATGAAAAT CACATTAATGTTCGATCGCTCGCAAAACAGAAGGTTAAATTGGCTACCCAGCTGTTTTCG AATACCACCGCTAGCTCGATCAGACGCTGCTATTCATTGGGGTATGACATTGAAAATGCC ACCGAAACTGCGGACTTCTTCAAATTGATGAATGATTGGTTCGACATTTTTAATTCTAAA TTGTCCACATCCAATTGCATTGAGTGGTCGCAACCTTATGGCAAGCAGTTGGATATACAG AATGATATTTTAAATAGAATGTCGGTAATTATGCGAAAAGGAATTCTGGATAAACCCAAA AGGCTCCCATTTCAAAAAGGTATCATTGTGAATAATGCTTCGCTTGATGGCTTGTATAAA TATTTGCAAGAAACTTCAGTATGCAATACATATTAACAAGCCGTCTCAACCAAGACATT GTGGAGCATTTTTTTGGCAGCATGCGATCGAGAGGTGGACAATTCGACCATCCCACTCCA CTGCAGTTTAAGTATAGGTTAAGAAATATATAAAAGCCAGGAATACAGAAATGTTAAGA AATTCGGGAAATATCGAAGAGGAAAACTCTGAAAGCTGGCTTAATTTAGACTTCAGTTCT AAAGAAAAGGAAAATAAGACTAAAGATGATGAGCCTGTCGATGAGATGTCAAGATATATA TATGTAGATGTCACCGAAATGGATGAGTTGACGGTGGATGCGATGGAATATATCGCGGGC TATGTCATTAAAAAATTGAGAATCAGTGACAAAGTAAAAGAAAATTTGACATTTACATAC GTCGACGAGGTGTCTTACGGCGGACTTATTAAGCCGTCCGAAAAATTTCAAGAGAAGCTA

AAAGAGCTAGAATGTATTTTTTTGCATTATACAAATAATAATAATTTTTGAAATTACAAAT CAATACGACACTCAGAATACTATTCCTTTCACTCGCACTTATTGCAAGCATACGTTAAGT >FGENESH: 1 5 exon (s) 153 - 2812 640 aa, chain + MKYCKFCCKAVTGVKLIHVPKCAIKRKLWEQSLGCSLGENSQICDTHFNDSQWKAAPAKG QTFKRRRLNADALPSKVIEPEPEKIKEGYTSGSTQTEWLSDVDIKRGCLDVVDKLCVLAF DEMKVAAAFEYDSSPDIVYEPSDYVOLAIVRGLKKSWKOPVFFDFNTRMDPDTLNNILRK LHSKGYLVVAIVSDLGTGNQKLWTELGISESKTWFSHPADDQLKIFVFSDTPHLIKLVRN HYVDSELTINGKKLTKKTIQEALHLCNKSDLSILFKINENHINVRSLAKQKVKLATQLFS NTTASSIRRCYSLGYDIENATETADFFKLMNDWFDIFNSKLSTSNCIEWSQPYGKQLDIQ NDILNRMSVIMRKGILDKPKRLPFQKGIIVNNASLDGLYKYLQENFSMQYILTSRLNQDI VEHFFGSMRSRGGQFDHPTPLQFKYRLRKYIKARNTEMLRNSGNIEEENSESWLNLDFSS KEKENKTKDDEPVDEMSRYIYVDVTEMDELTVDAMEYIAGYVIKKLRISDKVKENLTFTY VDEVSYGGLIKPSEKFQEKLKELECIFLHYTNNNNFEITNNVKEKLILAGQNVDVDKQLI SNPTDMLRVNQQSYRCLTQTQYDTQNTIPFTRTYCKHTLS