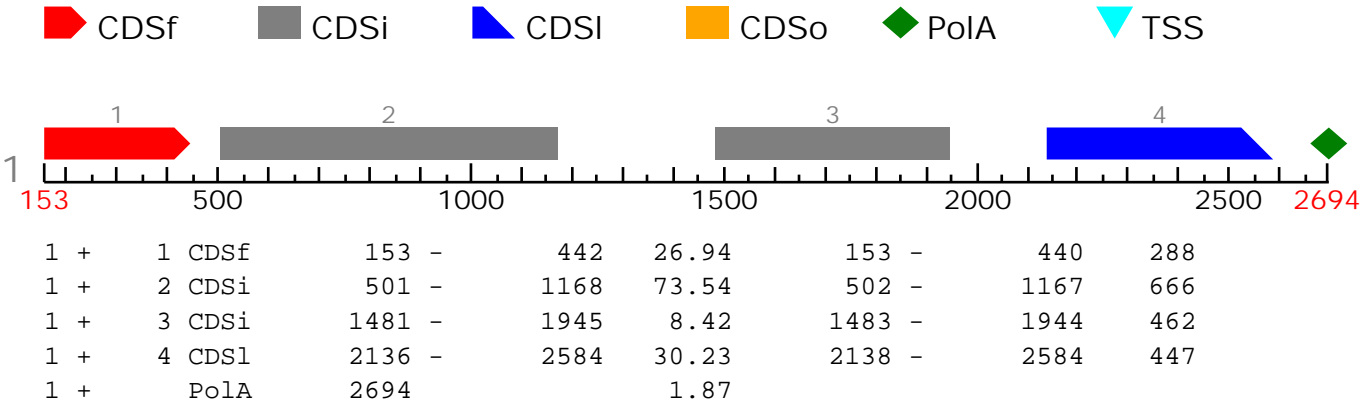


FGENESH 2.6 Prediction of potential genes in *Trichinella_spiralis* genomic DNA
Seq name: gb|CM016474.1| *Dmelanogaster*24
Length of sequence: 2904
Number of predicted genes 1: in +chain 1, in -chain 0.
Number of predicted exons 4: in +chain 4, in -chain 0.
Positions of predicted genes and exons: Variant 1 from 1, Score:129.599780



Predicted protein(s):

>FGENESH:[mRNA] 1 4 exon (s) 153 - 2584 1872 bp, chain +
ATGAAATATTGCAAATTTTGCTGCAAAGCTGTGACTGGAGTAAAATTAATTCACGTGCCG
AAGTGTGCTATTAAGAGAAAATTGTGGGAGCAGAGCCTTGGGTGCAGCCTTGGTGAAAAC
TCCCAAATTTGTGATACCCACTTTAATGATTTCGCAGTGAAGGCTGCACCTGCAAAAGGT
CAGACATTTAAAGGAGGCGACTCAACGCAGATGCCGTACCTAGTAAAGTGATAGAGCCT
GAACCAGAAAAGATAAAAGAAGGCTATAACAGTGGGAGTACACAAACAGAGTCCTGTTCA
TTGTTTAAATGAAAATAAGAGCTTGAGGGAAAAAATTCGTACTTTGGAGTACGAAATGCGT
CGTTTAGAGCAGCAGCTGAGGGAGTCTCAACAGTTGGAGGAGTCTCTACGCAAAATCTTC
ACGGACACGCAGATACGGATACTGAAGAATGGTGGACAAAGAGCTACGTTCAATTCCGAC
GACATTTCTACAGCTATTTGTCTCCACACCGCAGGCCCTCGAGCGTATAACCATCTGTAC
AAAAAAGGATTTCTTTTGGCCAGTCGTACGACTTTGTACAGATGGTTATCAGATGTGGAC
ATAAAAAGAGGATGTTTGGATGTGGTCATAGACCTAATGGACAGTGATGGAGTTGATGAC
GCCGACAAGCTTTGCGTACTCGCTTTTCGACGAGATGAAGGTCGCTGCTGCCTTCGAGTAT
GACAGCTCTGCTGATATTGTTTACGAGCCAAGCGACTATGTCCAACCTGGCTATTGTTTCGT
GGTCTAAAAAATCGTGGAAGCAGCCAGTTTTTTTTTCGATTTTAATACCCGAATGGACCCG
GATACTCTTAACAATATATTAAGGAACTGCATAGGAAAGGATATTTAGTAGTTGCTATT
GTATCCGATTTAGGTACCGGAAACCAAAAGCTATGGACAGAGCTCGGTATATCAGAATCT
GTTTTTCGAATACCACCATAGCTCGATCAGACGCTGCTATTCATTGGGGTATGACATTGAA
AATGCCACCGAACTGCGGACTTCTTCAAATTGATGAATGATTGGTTCGACATTTTTAAT
TCTAAATTGTCCACATCCAATTGCATTGAGTGCTCGCAACCTTATGGCAAGCAGTTGGAT
ATACAGAATGATATTTTGAATCGAATGTTCGGAATTATGCGAACAGGAATTCTGGATAAA
CCCAAAGGCTCCCATTTCAAAAAGGTATCATTGTGAATAATGCTTCGCTTGATGGCTTG
TATAAATATTTGCAAGAAAACCTCAGTATGCAATACATATTAACAAACCGTCTCAACAAA
GACATTGTGGAGCATTTTTTTTGGCAGCATGCGATCGAGAGGTGGACAATTCGACCATCCC
ACTCCACTGCAGTTTAAGTATAGGTTAAGAAAATATATAATAGCCAGGAATACAGAAATG
TTAAGAAATTCGGGAAATATCGAAGAGGACAACCTCTGAAAGCTGGCTTAATTTAGATTTC
AGTTCTAAAGAAAACGAAAATAAAAGTAAAGATGATGAGCCTGTCGATGATGAGCCTGTC
GATGAGATGTTAAGCAATATAGATTTACCGGAAATGGATGAGTTGACGGAGGATGCGATG
GAATATATCGCGGGCTATGTCATTAAAAAATTGAGAATCAGTGACAAAGTAAAAGAAAAT

TTGACATTTACATACGTCGACGAGGTGTCTCACGGCGGACTTATTAAGCCGTCCGAAAAA
TTTCAAGAGAAGTTAAAAGAGCTAGAATGTATTTTTTTTGCATTATACAAATAATAATAAT
TTTGAAATTACAAATAATGTAAAGGAAAAATTAATATTAGCAGCGAAAACGTCGATGTTG
ATAAACAAGTAA

>FGENESH: 1 4 exon (s) 153 - 2584 623 aa, chain +
MKYCKFCCKAVTGVKLIHVPKCAIKRKLWEQSLGCSLGENSQICDTHFNDSQWKAAPAKG
QTFKRRLNADAVPSKVIEPEPEKIKEGYTSGSTQTESCSLFNENKSLREKIRTLEYEMR
RLEQQQLRESQQLEESLRKIFTDTQIRILKNGGQRATFNSDDISTAICLHTAGPRAYNHLY
KKGFPPLPSRTTLYRWLSDVDIKRGCLDVVIDLMDSDGVDDADKLCVLAFDEMKVAAAFEY
DSSADIVYEPSDYVQLAIVRGLKKS WKQPVFFDFNTRMDPDTLNNILRKLHRKG YLVVAI
VSDLGTGNQKLWTELGISES VF EYHHSSIRRCYSLGYDIENATETADFFKLMNDWFDIFN
SKLSTSN CIECSQPYGKQLDIQNDILNRMSEIMRTGILDKPKRLPFQKGIIVNNASLDGL
YKYLQENFSMQYILTNRNLNKDIVEHFFGSMRSRGGQFDHPTPLQFKYRLRKYIIARNTEM
LRNSGNIEEDNSESWLNLD FSSKENENKSKDDEPVDDEPVD EMLSNIDFTEMDELTEDAM
EYIAGYVIKKLRISDKVKENLTFTYVDEVSHGGLIKPSEKFQEKLKELECIFLHYTNNNN
FEITNNVKEKLILAAKTSMLINK