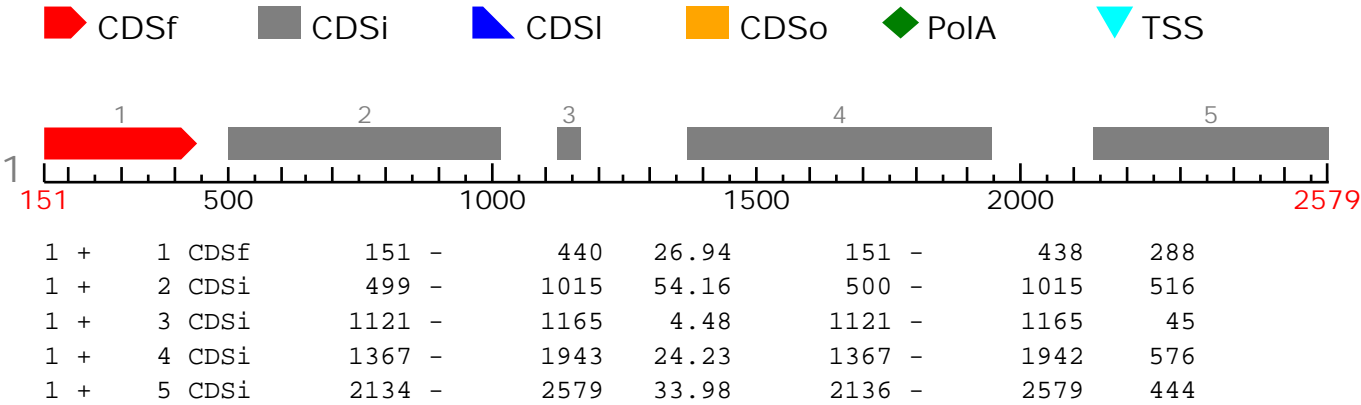


FGENESH 2.6 Prediction of potential genes in *Trichinella_spiralis* genomic DNA
Seq name: gb|CM027592.1| Dmelanogaster04
Length of sequence: 2902
Number of predicted genes 1: in +chain 1, in -chain 0.
Number of predicted exons 5: in +chain 5, in -chain 0.
Positions of predicted genes and exons: Variant 1 from 1, Score:123.981885



Predicted protein(s):

>FGENESH:[mRNA] 1 5 exon (s) 151 - 2579 1875 bp, chain +
ATGAAATATTGCAAATTTTGCTGCAAAGCTGTGACTGGAGTAAAATTAATTCACGTGCCG
AAGTGTGCTATTAAGAGAAAATTGTGGGAGCAGAGCCTTGGGTGCAGCCTTGGTGAAAAC
TCCCAAATTTGTGATACCCACTTTAATGATTTCGCAGTGAAGGCTGCACCTGCAAAAGGT
CAGACATTTAAAGGAGGCGACTCAACGCAGATGCCGTACCTAGTAAAGTGATAGAGCCT
GAACCAGAAAAGATAAAAGAAGGCTATACCAAGTGGGAGTACACAAACAGAGTCCTGTTCA
TTGTTTAATGAAAATAAGAGCTTGAGGGAAAAAATTCGTACTTTGGAGTACGAAATGCGT
CGTTTAGAGCAGCAGCTGAGGGAGTCTCAACAGTTGGAGGAGTCTCTACGCAAAATCTTC
ACGGACACGCAGATACGGATACTGAAGAATGGTGGACAAAGAGCTACGTTCAATTCCGAC
GACATTTCTACAGCTATTTGTCTCCACACCGCAGGCCCTCGAGCGTATAACCATCTGTAC
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GCCGACAAGCTTTGCGTACTCGCTTTTCGACGAGATGAAGGTCGCTGCTGCCTTCGAGTAT
GACAGCTCTGCTGATATTGTTTACGAGCCAAGCGACTATGTCCAACCTGGCTATTGTTTCGT
GGTCTAAAAAATCGTGGAAGCAGCCAGTACCGGAAACCAAAGCTATGGACAGAGCTCG
GTATATCAGAATGAGGCACTTCATCTTTGCAACAAGTCCGATCTGTCTATCCTCTTTAAA
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CCTGTCGATGAGATGTTAAGCAATATAGATTTACCGGAAATGGATGAGTTGACGGAGGAT
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GAAAAATTTCAAGAGAAGTTAAAAGAGCTAGAATGTATTTTTTTTGCATTATACAAATAAT
AATAATTTTGAATTTACAAATAATGTAAAGGAAAAATTAATATTAGCAGCGCGAAACGTC
GATGTTGATAAACAA

>FGENESH: 1 5 exon (s) 151 - 2579 625 aa, chain +

MKYCKFCCKAVTGVKLIHVPKCAIKRKLWEQSLGCSLGENSQICDTHFNDSQWKAAPAKG
QTFKRRLNADAVPSKVIEPEPEKIKEGYTSGSTQTESCSLFNENKSLREKIRTLEYEMR
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KKGFPPLPSRTTLYRWLSDVDIKRGCLDVVIDLMDSDGVDDADKLCVLAFDEMKVAAAFEY
DSSADIVYEPSDYVQLAIVRGLKKS WKQPVPETKSYGQSSVYQNEALHLCNKSDLSILFK
INENHINVRSLAKQKVKLATQLFSNTTASSIRRCYSLGYDIENATETADFFKLMNDWFDI
FNSKLSTSNCI ECSQPYGKQLDIQNDILNRMSEIMRTGILDKPKRLPFQKGIIVNNASLD
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AMEYIAGYVIKKLRISDKVKKNLTF TYVDEVSHGGLIKPSEKFQEKLKELECIFLHYTNN
NNFEITNNVKEKLILAARNVDVDKQ