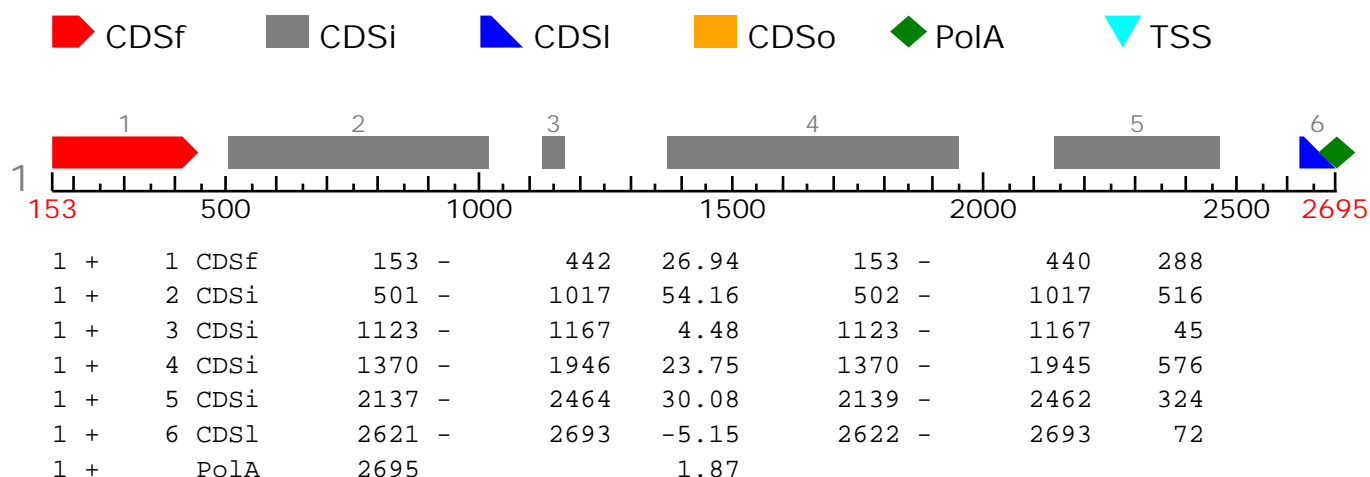


FGENESH 2.6 Prediction of potential genes in *Trichinella_spiralis* genomic DNA
 Seq name: gb|CM016474.1| Dmelanogaster23
 Length of sequence: 2905
 Number of predicted genes 1: in +chain 1, in -chain 0.
 Number of predicted exons 6: in +chain 6, in -chain 0.
 Positions of predicted genes and exons: Variant 1 from 1, Score:124.279102



Predicted protein(s):

>FGENESH:[mRNA] 1 6 exon (s) 153 - 2693 1830 bp, chain +
 ATGAAATATTGCAAATTTTGCTGCAAAGCTGTGACTGGAGTAAAATTAATTCACGTGCCG
 AAGTGTGCTATTAAGAGAAAATTGTGGGAGCAGAGCCTTGGGTGCAGCCTTGGTGAAGAAC
 TCCCAAATTTGTGATACCCACTTTAATGATTTCGCAGTGAAGGCTGCACCTGCAAAAGGT
 CAGACATTTAAAAGGAGGCGACTCAACGCAGATGCCGTACCTAGTAAAGTGATAGAGCCT
 GAACCAGAAAAGATAAAAAGAAGGCTATAACAGTGGGAGTACACAAACAGAGTCCTGTTCA
 TTGTTTAAATGAAAATAAGAGCTTGAGGGAAAAAATTCGTACTTTGGAGTACGAAATGCGT
 CGTTTAGAGCAGCAGCTGAGGGAGTCTCAACAGTTGGAGGAGTCTCTACGCAAAATCTTC
 ACGGACACGCAGATACGGATACTGAAGAATGGTGGACAAAGAGCTACGTTCAATTCGGAC
 GACATTTCTACAGCTATTTGTCTCCACACCGCAGGCCCTCGAGCGTATAACCATCTGTAC
 AAAAAAGGATTTCTTTTGGCCAGTCGTACGACTTTGTACAGATGGTTATCAGATGTGGAC
 ATAAAAAGAGGATGTTTGGATGTGGTCATAGACCTAATGGACAGTGATGGAGTTGATGAC
 GCCGACAAGCTTTGCGTACTCGCTTTTCGACGAGATGAAGGTCGCTGCTGCCTTCGAGTAT
 GACAGCTCTGCTGATATTGTTTACGAGCCAAGCGACTATGTCCAAGTGGCTATTGTTCTGT
 GGTCTAAAAAATCGTGGGAAGCAGCCAGTACCGGAAACCAAAGCTATGGACAGAGCTCG
 GTATATCAGAATGAGGCACTTCATCTTTGCAACAAGTCCGATCTGTCTATCCTCTTTAAA
 ATTAATGAAAATCACATTAATGTTTCGATCGCTCGCAAAACAGAAGGTTAAATTGGCTACC
 CAGCTGTTTTTCGAATACCAACCGCTAGCTCGATCAGACGCTGCTATTTCATTGGGGTATGAC
 ATTGAAAATGCCACCGAAACTGCGGACTTCTTCAAATTGATGAATGATTGGTTCGACATT
 TTTAATTCTAAATTGTCCACATCCAATTGCATTGAGTGCTCGCAACCTTATGGCAAGCAG
 TTGGATATACAGAATGATATTTTGAATCGAATGTCGGAAATTATGCGAACAGGAATTCTG
 GATAAACCCAAAAGGCTCCCATTTCAAAAAGGTATCATTGTGAATAATGCTTCGCTTGAT
 GGCTTGTATAAATATTTGCAAGAAAACCTTCAGTATGCAATACATATTAACAAGCCGTCTC
 AACCAAGACATTGTGGAGCATTTTTTTTGGCAGCATGCGATCGAGAGGTGGACAATTTCGAC
 CATCCCACTCCACTGCAGTTTAAAGTATAGGTTAAGAAAAATATATAATAGCCAGGAATACA
 GAAATGTTAAGAAATTCGGGAAATATCGAAGAGGACAACTCTGAAAGCTGGCTTAATTTA
 GATTTTCAGTTCTAAAGAAAACGAAAATAAAAGTAAAGATGATGAGCCTGTGCGATGATGAG

CCTGTCGATGAGATGTTAAGCAATATAGATTTACCGAAATGGATGAGTTGACGGAGGAT
GCGATGGAATATATCGCGGGCTATGTCATTAATAAATGAGAATCAGTGACAAAGTAAAA
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GAAAATTTCAAGAGAAAAATTAAGTACTTCAACAAAAAAATTGAAATTAAAAATCAAAAA
CAAAAGTTAATTGAAACTCCAAATTATTAA

>FGENESH: 1 6 exon (s) 153 - 2693 609 aa, chain +

MKYCKFCCKAVTGVKLIHVPKCAIKRKLWEQSLGCSLGENSQICDTHFNDSQWKAAPAKG
QTFKRRLNADAVPSKVIEPEPEKIKEGYTSGSTQTESCSLFNENKSLREKIRTLEYEMR
RLEQQLRESQQLEESLRKIFTDTQIRILKNGGQRATFNSDDISTAICLHTAGPRAYNHLY
KKGFFLPSTTLRWLSDVDIKRGCLDVVIDLMDSDGVDDADKLCVLAFFDEMKVAAAFEY
DSSADIVYEPSDYVQLAIVRGLKKS WKQVPETKSYGQSSVYQNEALHLCNKSDLSILFK
INENHINVRSLAKQKVKLATQLFSNTTASSIRRCYSLGYDIENATETADFFKLMNDWFDI
FNSKLSTSNIECSQPYGKQLDIQNDILNRMSEIMRTGILDKPKRLPFQKGIIVNNASLD
GLYKYLQENFSMQYILTSRLNQDIVEHFFGSMRSRGGQFDHPTPLQFKYRLRKYIIARNT
EMLRNSGNI EEDNSESWLNLD FSSKENENKSKDDEPVDDEPVD EMLSNIDFTEMDELTED
AMEYIAGYVIKKMRISDKVKENLTFTYVDEVSHGGLIKPSEKFQEKIKYFNKKIEIKNQK
QKLIETPNY