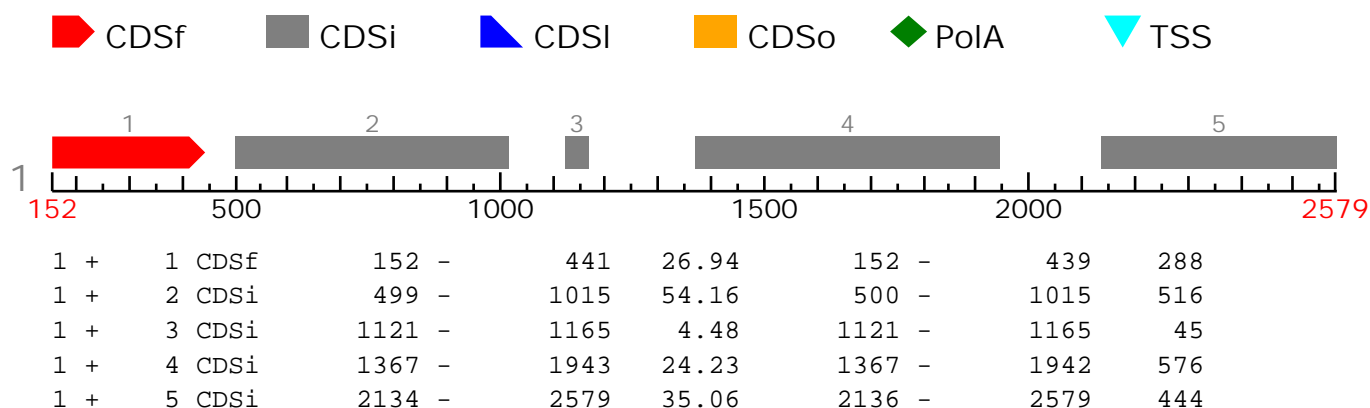


FGENESH 2.6 Prediction of potential genes in *Trichinella\_spiralis* genomic DNA  
 Seq name: gb|CM027592.1| Dmelanogaster05  
 Length of sequence: 2903  
 Number of predicted genes 1: in +chain 1, in -chain 0.  
 Number of predicted exons 5: in +chain 5, in -chain 0.  
 Positions of predicted genes and exons: Variant 1 from 1, Score:125.055750



Predicted protein(s):

```
>FGENESH:[mRNA] 1 5 exon (s) 152 - 2579 1875 bp, chain +
ATGAAATATTGCAAATTTTGCTGCAAAGCTGTGACTGGAGTAAAATTAATTCACGTGCCG
AAGTGTGCTATTAAGAGAAAATTGTGGGAGCAGAGCCTTGGGTGCAGCCTTGGTGAAAAC
TCCCAAATTTGTGATACCCACTTTAATGATTTCGCAGTGAAGGCTGCACCTGCAAAAGGT
CAGACATTTAAAGGAGGCGACTCAACGCAGATGCCGTACCTAGTAAAGTGATAGAGCCT
GAACCAGAAAAAGTAAAAGAAGGCTATACCAAGTGGGAGTACACAAACAGAGTCCTGTTCA
TTGTTTAAATGAAAATAAGAGCTTGAGGGAAAAAATTCGTACTTTGGAGTACGAAATGCGT
CGTTTAGAGCAGCAGCTGAGGGAGTCTCAACAGTTGGAGGAGTCTCTACGCAAAATCTTC
ACGGACACGCAGATACGGATACTGAAGAATGGTGGACAAAGAGCTACGTTCAATTCCGAC
GACATTTCTACAGCTATTTGTCTCCACACCGCAGGCCCTCGAGCGTATAACCATCTGTAC
AAAAAAGGATTTCTTTTGGCCAGTCGTACGACTTTGTACAGATGGTTATCAGATGTGGAC
ATAAAAAGAGGATGTTTGGATGTGGTTCATAGACCTAATGGACAGTGATGGAGTTGATGAC
GCCGACAAGCTTTGCGTACTCGCTTTTCGACGAGATGAAGGTCGCTGCTGCCTTCGAGTAT
GACAGCTCTGCTGATATTGTTTACGAGCCAAGCGACTATGTCCAACCTGGCTATTGTTTCGT
GGTCTAAAAAATCGTGGAAGCAGCCAGTACCGGAAACCAAAGCTATGGACAGAGCTCG
GTATATCAGAATGAGGCACTTCATCTTTGCAACAAGTCCGATCTGTCTATCCTCTTTAAA
ATTAATGAAAATCACATTAATGTTTCGATCGCTCGCAAAACAGAAGGTTAAATTGGCTACC
CAGCTGTTTTTCGAATACCAACCGCTAGCTCGATCAGACGCTGCTATTTCATTGGGGTATGAC
ATTGAAAATGCCACCGAAACTGCGGACTTCTTCAAATTGATGAATGATTGGTTCGACATT
TTTAATTCTAAATTGTCCACATCCAATTGCATTGAGTGCTCGCAACCTTATGGCAAGCAG
TTGGATATACAGAATGATATTTTGAATCGAATGTTCGGAAATTATGCGAACAGGAATTCTG
GATAAACCCAAAAGGCTCCCATTTCAAAAAGGTATCATTGTGAATAATGCTTCGCTTGAT
GGCTTGTATAAATATTTGCAAGAAAACCTTCAGTATGCAATACATATTAACAAGCCGTCTC
AACCAAGACATTGTGGAGCATTTTTTTTGGCAGCATGCGATCGAGAGGTGGACAATTCGAC
CATCCCACTCCACTGCAGTTTAAGTATAGGTTAAGAAAATATATAATAGCCAGGAATACA
GAAATGTTAAGAAATTCGGGAAATATCGAAGAGGACAACTCTGAAAGCTGGCTTAATTTA
GATTTTCAGTTCTAAAGAAAACGAAAATAAAAAGTAAAGATGATGAGCCTGTGATGATGAG
CCTGTCGATGAGATGTTAAGCAATATAGATTTTACCGGAAATGGATGAGTTGACGGAGGAT
GCGATGGAATATATCGCGGGCTATGTCATTAATAAATTGAGAATCAGTGACAAAGTAAAA
```

GAAAAATTTGACATTTACATACGTCGACGAGGTGTCTCACGGCGGACTTATTAAGCCGTCC  
GAAAAATTTCAAGAGAAGTTAAAAGAGCTAGAATGTATTTTTTTTGCATTATACAAATAAT  
AATAATTTTGAATTTACAAATAATGTAAAGGAAAAATTAATATTAGCAGCGCGAAACGTC  
GATGTTGATAAACAA

>FGENESH: 1 5 exon (s) 152 - 2579 625 aa, chain +

MKYCKFCCKAVTGVKLIHVPKCAIKRKLWEQSLGCSLGENSQICDTHFNDSQWKAAPAKG  
QTFKRRLNADAVPSKVIEPEPEKVKEGYTSGSTQTESCSLFNENKSLREKIRTLEYEMR  
RLEQQQLRESQQLEESLRKIFTDTQIRILKNGGQRATFNSDDISTAICLHTAGPRAYNHLY  
KKGFPPLPSRTTLYRWLSDVDIKRGCLDVVIDLMDSDGVDDADKLCVLAFDEMKVAAAFEY  
DSSADIVYEPSDYVQLAIVRGLKKS WKQPVPETKSYGQSSVYQNEALHLCNKSDLSILFK  
INENHINVRSLAKQKVKLATQLFSNTTASSIRRCYSLGYDIENATETADFFKLMNDWFDI  
FNSKLSTSNCI ECSQPYGKQLDIQNDILNRMSEIMRTGILDKPKRLPFQKGIIVNNASLD  
GLYKYLQENFSMQYILTSRLNQDIVEHFFGSMRSRGGQFDHPTPLQFKYRLRKYIIARNT  
EMLRNSGNI EEDNSESWLNLD FSSKENENKSKDDEPVDDEPVD EMLSNIDFT EMDELTED  
AMEYIAGYVIKKLRISDKVKENLTFTYVDEVSHGGLIKPSEKFQEKLKELECIFLHYTNN  
NNFEITNNVKEKLILAARNVDVDKQ