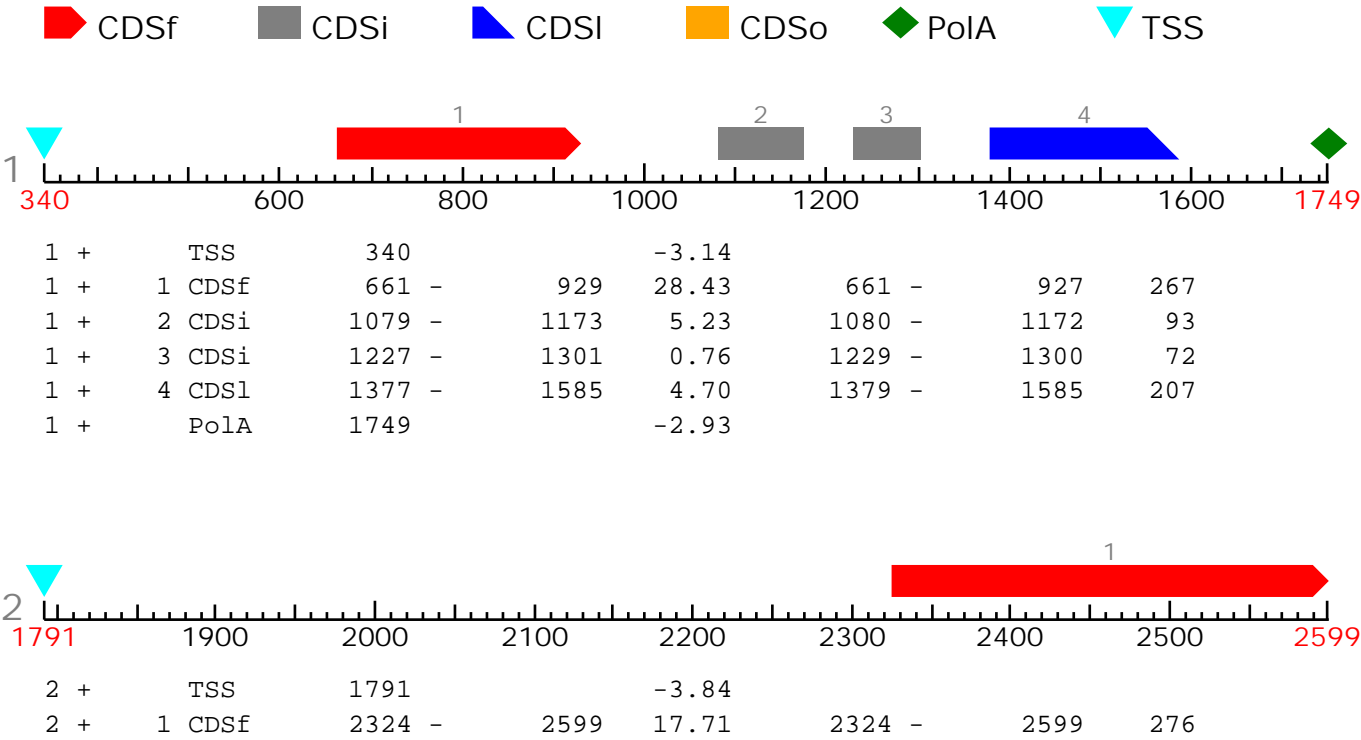


FGENESH 2.6 Prediction of potential genes in *Trichinella spiralis* genomic DNA  
Seq name: gb|SISJ02000053.1| *Dmelanogaster*01  
Length of sequence: 2928  
Number of predicted genes 2: in +chain 2, in -chain 0.  
Number of predicted exons 5: in +chain 5, in -chain 0.  
Positions of predicted genes and exons: Variant 1 from 1, Score: 34.156665



Predicted protein(s):

>FGENESH:[mRNA] 1 4 exon (s) 661 - 1585 648 bp, chain +  
ATGGTGGACAAAGAGCTACGTTCAATTCCGACGACATTTCTACAGCTATTTGTCTCCACA  
CCGCAGGCCTTCGAGCGTATAACCATCTGTACAAAAAAGGATTTCTTTGCCAGTCGT  
ACGACTTTGTACAGATGGTTATCAGATGTGGACATAAAAAAGAGGATGTTTGATGTGGTC  
ATAGACCTAATGGACAGTGATGGAGTTGATGACGCCGACAAGCTTTGCGTACTCGCTTTC  
GACGAGATGAAGGTCGCTGCTGCCTTCGAGAACTGCATAGGAAAGGATATTTAGTAGTT  
GCTATTGTATCCGATTTAGGTACCGGAAACCAAAAGCTATGGACAGAGCTCGGTATATCA  
GAATCAAAAACCTGGTTTATGCCATCCTGCAGATGACCATTTAAAGATTTTCGTTTTTTCG  
GATACGCCACATTTAATTAGAGGCACCTTCATCTTTTGCAACAAGTCCGATCTGTCTATCC  
TCTTTAAATTAATGAAAATCACATTAATGTTTCGATCGCTCGCAAAACAGAAGGTTAAAT  
TGGCTACCCAGCTGTTTTTCGAATACACCGCTAGCTCGATCAGACGCTGCTATTCATTGG  
GGTATGACATTGAAAATGCCACCGAACTGCGGACTTCTTCAAATTGA  
>FGENESH: 1 4 exon (s) 661 - 1585 215 aa, chain +  
MVDKELRSIPTTFLQLFVSTPQAFERITICTKKGFPLPSRTTLYRWLSDVDIKRMFDVV  
IDLMSDGVDDADKLCVLAFFDEMKVAAAFKLRKGYLVVAIVSDLGTGNQKLWTELGIS  
ESKTWFSHPADDHLKIFVFSIDPHLIRGTSSFATSPICLSSLKLMKITLMFDRSQNRRLN  
WLPSCFRIPPLARSDAAIHGWMTLKMPPKLRITSSN  
>FGENESH:[mRNA] 2 1 exon (s) 2324 - 2599 276 bp, chain +  
ATGGATGAGTTGACGGAGGATGCGATGGAATATATCGCGGGCTATGTCATTAAAAAATTG  
AGAATCAGTGACAAAGTAAAAGAAAATTTGACATTTACATACGTCGACGAGGTGTCTCAC

GGCGGACTTATTAAGCCGTCCGAAAAATTTCAAGAGAAGTTAAAAGAGCTAGAATGTATT  
TTTTTGCATTATACAAATAATAATAATTTTGAAATTACAAATAATGTAAAGGAAAAATTA  
ATATTAGCAGCGCGAAACGTCGATGTTGATAAACAA  
>FGENESH: 2 1 exon (s) 2324 - 2599 92 aa, chain +  
MDELTEDAMEYIAGYVIKKLRISDKVKENLTFTYVDEVSHGGLIKPSEKFQEKLELECI  
FLHYTNNNNFEITNNVKEKLILAARNVDVDKQ