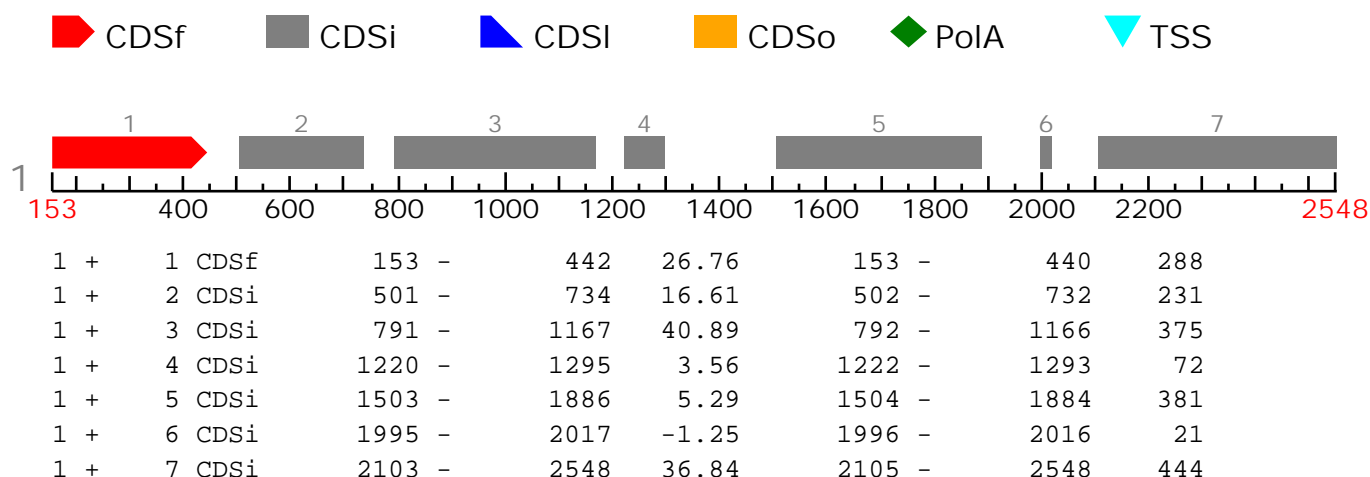


FGENESH 2.6 Prediction of potential genes in *Trichinella spiralis* genomic DNA
 Seq name: gb|JAE CWI010000687.1| Dequinoxialis03
 Length of sequence: 2859
 Number of predicted genes 1: in +chain 1, in -chain 0.
 Number of predicted exons 7: in +chain 7, in -chain 0.
 Positions of predicted genes and exons: Variant 1 from 1, Score: 109.331580



Predicted protein(s):

```
>FGENESH:[mRNA] 1 7 exon (s) 153 - 2548 1830 bp, chain +
ATGAAATATTGCAAATTTTGCTGCAAAGCTGTGACTGGAGTGAAATTAATTCACGTGCCG
AAGTGTGCTATTAAGAGAAAATTGTGGGAGCAGAGCCTTGGGTGCAGCCTTGGTGAAAAC
TCCCAAATTTGTGATACCCACTTTAATGATTTCGCAGTGGAAGGCTGCATCTGCAAAAGGT
CAGACATTTAAAAGGAGGCGACTTAACGCAGATGCCGTACCTAGTAAAGTGATAGAGCCT
GAACCAGAAAAGATTAAAGAAGGATATAACAGTGGGAGTAAACAAACAGAGTCCTGTTCA
TTGTTTAAATGAAAATAAGAGCTTGAGGGGAAAAAATTCGTACTTTGGAGTACGAAATGCGT
CGCTTAGAGCAGCAGCTGAGGGAGTCTCAACAGTTGGAGGAGTCTCTACGCAAAATCCTC
ACGGACACGCAGATACGGATACTGAAGAATGGTGGACAAAGAGCTACGTTCAATTCGGAC
GACATTTCTACAGCTATTTGTCTCCACACCGCAGGCCCTCGAGCATGGTTATCAGATGTG
GACATAAAAAGAGGATGTTTGGATGTGGTCATAGACCTAATGGACAGTGATGGAGTTGAT
GACGCCGACAAGCTTTGCGTACTCGCTTTTCGACGAGATGAAGGTCGCTGCTGCCTTCGAG
TATGACAGCTCTGCTGATATTGTTTACGAGTCAAGCGACTATGTCCAACCTGGCTATTTTTT
CGTGGTCTAAAAAAATCGTGAAGCAGCCAGTTTTTTTTTCGATTTTAATACCCGAATGGAC
CCGGATACTCTTAACAATATATTAAGGAACTGCATAGGAAAGGATATTTAGTAGTTGCT
ATTGTATCCGATTTAGGTACTGGAAACCAAAGCTATGGACAGAGCTCGGTATATCAGAA
TCAAAAACCTGGCTTAGCCATCCTGCAGATGACCATTTAAAGATTTTCGTTTTTTTCGGAT
ACGCCACATTTAATTAACCTCGATCAGACGCTGCTATTCATTGGGGTATGACATTGAAAAT
GCCACCGAACTGCGGACTTCTTCAAATTGATGAATGATTGGTTCGACATTTTAAATTCT
AAATTGTCCACATCCAATTGCATTGAGTGCTCGCAACCTTATGGCAAGCAGTTGGATATA
CAGAATGATATTTTGAATAGAATGTCGGAAAGGCTCCCATTTCAAAAAGGTATCATTGTG
AATAATGCTTCGCTTGATGGCTTGATAAATATTTGCAAGAAAACCTTCAGTATGCAATAC
ATATTAACAAGCTGTCTCAACCAAGACATTGTGGAGCATTTTTTTTGGCAGCATGCGATCG
AGAGGTGGACAATTTCGACCATCCCACTCCACTGCAGTTTAAGAAAGTTTCAGTTGAGAAT
GTAGCCAGGAATACAGAAATGTTAAGAAATTCGGGAAATATCGAAGAGGAAAACCTCTGAA
AGCTGGCTTAATTTAGACTTCAGTTCTAAAGAAAAGGAAAATAAGAGTAAAGATGATGAG
CCTGTCGATGATGAGCCTGTCGATGAGATGTTAAGCAATATAGATGTCACCGAAATGGAT
```

GAGTTGACGGAGGATGCGATGGAATATATCGCGGGCTATGTCATTAAAAAATTGAGAATC
AGTGACAAAGTAAAAGAAAATTTGACATTTACATACGTCGACGAGGTGTCTCACGGCGGA
CTTATTAAGCCGTCCGAAAAATTTCAAGAGAAGTTAAAAGAGCTAGAATGTATTTTTTTTG
CATTATACAAATAACAATAATTTTGAAATTACAAATAATGTAAAGGAAAAATTAATATTA
GCAGCGCAAAACGTCGATGTTGATAAACAA

>FGENESH: 1 7 exon (s) 153 - 2548 610 aa, chain +

MKYCKFCKKAVTGVKLIHVPKCAIKRKLWEQSLGCSLGENSQICDTHFNDSQWKAASAKG
QTFKRRLNADAVPSKVIEPEPEKIKEGYTSGSKQTESCSLFNENKSLREKIRTLEYEMR
RLEQQLRESQQLEESLRKILTDTQIRILKNGGQRATFNSDDISTAICLHTAGPRAWLSDV
DIKRGCLDVVIDLMDSDGVDDADKLCVLAFFDEMKVAAAFEYDSSADIVYESSDYVQLAIF
RGLKKSWKQPVFFDFNTRMDPDTLNNILRKLHRKGYLVAIVSDLGTGNQKLWTELGISE
SKTWLSHPADDHLKIFVFSPTPHLINSIRRCYSLGYDIENATETADFFKLMNDWFDIFNS
KLSTSNICIECSQPYGKQLDIQNDILNRMSERLPFQKGIIVNNASLDGLYKYLQENFSMQY
ILTSCLNQDIVEHFFGSMRSRGGQFDHPTPLQFKKVSVENVARNTEMLRNSGNIEEENSE
SWLNLDFFSSKEKENKSKDDEPVDDEPVDDEMLSNIDVTEMDELTEDAMEYIAGYVIKKLRI
SDKVKENLTFITYVDEVSHGGLIKPSEKFQEKLKELECIFLHYTNNNNFETNNVKEKLIL
AAQNVDVDKQ