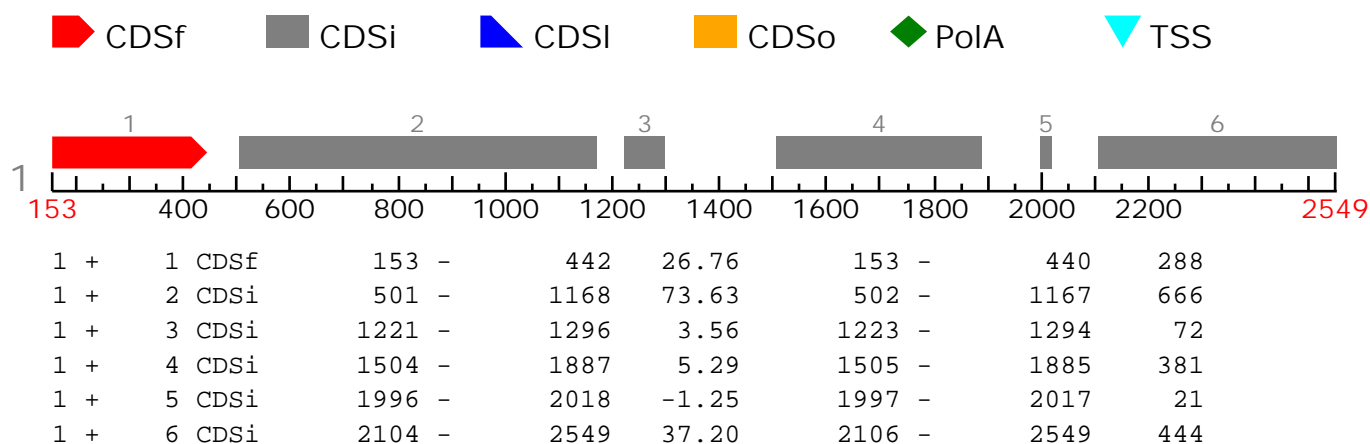


FGENESH 2.6 Prediction of potential genes in *Trichinella_spiralis* genomic DNA
 Seq name: gb|JAECWIO10000687.1| Dequinoxialis02
 Length of sequence: 2860
 Number of predicted genes 1: in +chain 1, in -chain 0.
 Number of predicted exons 6: in +chain 6, in -chain 0.
 Positions of predicted genes and exons: Variant 1 from 1, Score:125.932068



Predicted protein(s):

```
>FGENESH:[mRNA] 1 6 exon (s) 153 - 2549 1887 bp, chain +
ATGAAATATTGCAAATTTTGCTGCAAAGCTGTGACTGGAGTGAAATTAATTCACGTGCCG
AAGTGTGCTATTAAGAGAAAATTGTGGGAGCAGAGCCTTGGGTGCAGCCTTGGTGAAAAC
TCCCAAATTTGTGATACCCACTTTAATGATTTCGCAGTGGAAGGCTGCATCTGCAAAAGGT
CAGACATTTAAAGGAGGCGACTTAACGCAGATGCCGTACCTAGTAAAGTGATAGAGCCT
GAACCAGAAAAGATTAAAGAAGGATATAACAGTGGGAGTAAACAAACAGAGTCCTGTTCA
TTGTTTAAATGAAAATAAGAGCTTGAGGGAAAAAATTCTGTAATTTGGAGTACGAAATGCGT
CGCTTAGAGCAGCAGCTGAGGGAGTCTCAACAGTTGGAGGAGTCTCTACGCAAAATCCTC
ACGGACACGCAGATACGGATACTGAAGAATGGTGGACAAAGAGCTACGTTCAATTCGGAC
GACATTTCTACAGCTATTTGTCTCCACACCGCAGGCCCTCGAGCGTATAACCATCTGTAC
AAAAAAGGATTTCTTTTGGCCAGTCGTACCACTTTGTACAGATGGTTATCAGATGTGGAC
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GCCGACAAGCTTTGCGTACTCGCTTTTCGACGAGATGAAGGTCGCTGCTGCCTTCGAGTAT
GACAGCTCTGCTGATATTGTTTACGAGTCAAGCGACTATGTCCAATGGCTATTGTTTCGT
GGTCTAAAAAATCGTGGAAGCAGCCAGTTTTTTTTTCGATTTTAATACCCGAATGGACCCG
GATACTCTTAACAATATATTAAGGAACTGCATAGGAAAGGATATTTAGTAGTTGCTATT
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AAAACCTGGCTTAGCCATCCTGCAGATGACCATTAAAGATTTTCGTTTTTTTCGGATACG
CCACATTTAATTAAGTACGATCAGACGCTGCTATTCATTGGGGTATGACATTGAAAATGCC
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AATGATATTTTGAATAGAATGTCGGAAAGGCTCCCATTTCAAAAAGGTATCATTGTGAAT
AATGCTTCGCTTGATGGCTTGTATAAATATTTGCAAGAAAACCTCAGTATGCAATACATA
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GGTGGACAATTCGACCATCCCACTCCACTGCAGTTTAAAGAAAGTTTCAGTTGAGAATGTA
GCCAGGAATACAGAAATGTTAAGAAATTCGGGAAATATCGAAGAGGAAAACCTCTGAAAGC
TGGCTTAATTTAGACTTCAGTTCTAAAGAAAAGGAAAATAAGAGTAAAGATGATGAGCCT
GTCGATGATGAGCCTGTCGATGAGATGTTAAGCAATATAGATGTCACCGGAATGGATGAG
```

TTGACGGAGGATGCGATGGAATATATCGCGGGCTATGTCATTAAAAAATTGAGAATCAGT
GACAAAGTAAAAGAAAATTTGACATTTACATACGTCGACGAGGTGTCTCACGGCGGACTT
ATTAAGCCGTCGCGAAAAATTTCAAGAGAAGTTAAAAGAGCTAGAATGTATTTTTTTGCAT
TATACAAATAACAATAATTTTGAAATTACAAATAATGTAAAGGAAAAATTAATATTAGCA
GCGCAAAACGTCGATGTTGATAAAACA

>FGENESH: 1 6 exon (s) 153 - 2549 629 aa, chain +

MKYCKFCCKAVTGVKLIHVPKCAIKRKLWEQSLGCSLGENSQICDTHFNDSQWKAASAKG
QTFKRRLNADAVPSKVIEPEPEKIKEGYTSGSKQTESCSLFNENKSLREKIRTLEYEMR
RLEQQLRRESQQLEESLRKILTDTQIRILKNGGQRATFNSDDISTAICLHTAGPRAYNHLY
KKGFFLPSTTLRWLSDVDIKRGCLDVVIDLMDSDGVDDADKLCVLA FDEMKVAAAF EY
DSSADIVYESSDYVQLAIVRGLKKS WKQP VFFDFNTRMDPDTLNNILRKLHRKG YLVVAI
VSDLGTGNQKLWTELGIS ESKTWLSHPADDHLKIFVFS DTPHLINSIRRCYSLGYDIENA
TETADFFKLMNDWFDIFNSKLSTSN CIECSQPYGKQLDIQNDILNRMSE RLPFQKGIIVN
NASLDGLYKYLQENFSMQYILTSC LNQDIVEHFFGSMRSRGGQFDHPTPLQFKKVS VENV
ARNTEMLRN SGNIEEENSESWLN LDFSSKEKENKSKDDEPVDDEPVD EMLSNIDVTGMDE
LTEDAMEYIAGYVIKKLRISDKVKENLTFTYVDEVSHGGLIKPSEKFQEKLKELECIFLH
YTNNNNFEITNNVKEKLILAAQNVDVDKQ