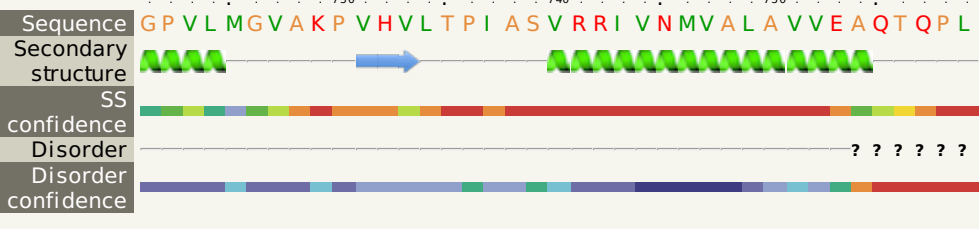
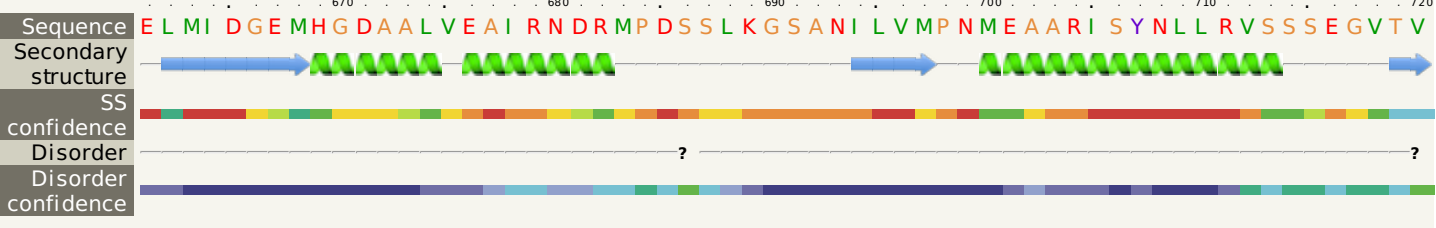
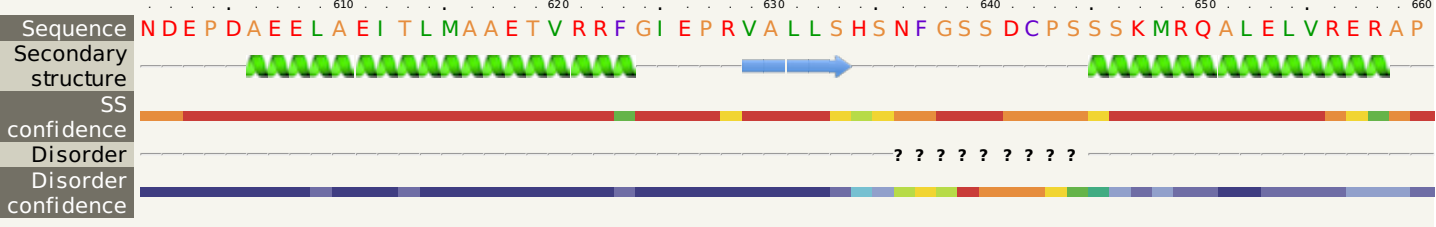
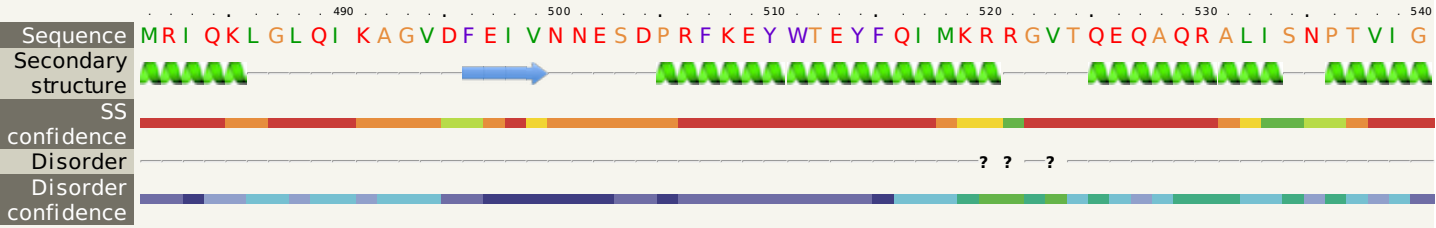
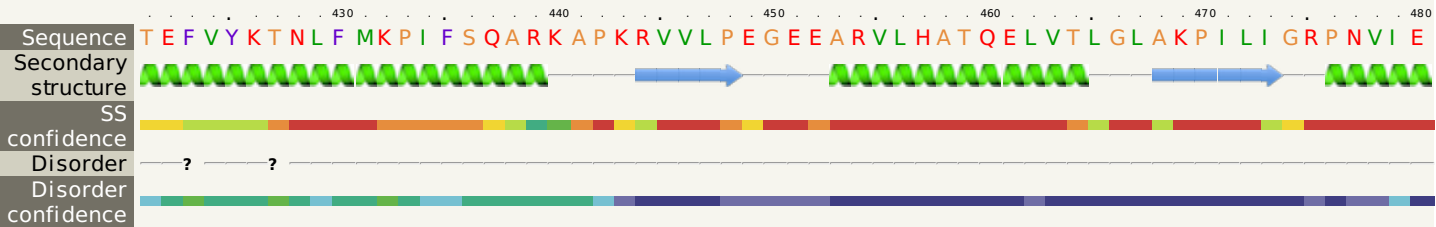


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Description	P76558
Date	Thu Jan 5 12:24:36 GMT 2012
Unique Job ID	3e1b2ff60c958c08

Protein structure prediction and disorder analysis for the protein sequence MDDQLKQSALDFHEFPVPGKIQVSPTKPLATQRDLALAYS PGVAAPCLEIEKDPLKAYKY TARGNLVAVISNGTAVLGLGNI GALAGKPVMEGKGVLFKKFAGIDVFDIEVDELDPPDKFIEVVAALEPTFGGINLEDIKAPECFYIEQKL RERMNIPVFHDDQHGTALISTAAILNGLRVEKKNISDVRMVVSGAGAAIACMNL LVALGLQKHNI VVCDSKGVYQGREPNMAETKAAYAVVDDGKRTLDDVIEGADIFLGCSGPKVLTQEMVKKMARAPMILALANPEPEILPPLAKEVRPDAI ICTGRSDYPNQVNNVLCFPPIFRGALDVGATAINEEMKLA AVRAIAELAHAEQSEVVASAYGDQDL SFGPEYIIPKPFDPRLIVKIAPAVAKAAMESGVATRPIADFDVYIDKLE.

The figure displays the protein structure prediction and disorder analysis for the protein sequence MDDQLKQSALDFHEFPVPGKIQVSPTKPLATQRDLALAYS PGVAAPCLEIEKDPLKAYKY TARGNLVAVISNGTAVLGLGNI GALAGKPVMEGKGVLFKKFAGIDVFDIEVDELDPPDKFIEVVAALEPTFGGINLEDIKAPECFYIEQKL RERMNIPVFHDDQHGTALISTAAILNGLRVEKKNISDVRMVVSGAGAAIACMNL LVALGLQKHNI VVCDSKGVYQGREPNMAETKAAYAVVDDGKRTLDDVIEGADIFLGCSGPKVLTQEMVKKMARAPMILALANPEPEILPPLAKEVRPDAI ICTGRSDYPNQVNNVLCFPPIFRGALDVGATAINEEMKLA AVRAIAELAHAEQSEVVASAYGDQDL SFGPEYIIPKPFDPRLIVKIAPAVAKAAMESGVATRPIADFDVYIDKLE.

The protein structure is shown as a ribbon diagram, with the sequence and secondary structure (SS) predicted by I-TASSER. The disorder analysis is shown as a bar chart, with the disorder confidence (DC) and disorder (D) scores for each residue. The protein is 420 residues long.



Confidence Key

High(9) Low (0)

? Disordered

Alpha helix

Beta strand