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The figure displays three panels of protein analysis for different regions of the protein. Each panel shows the amino acid sequence, secondary structure (alpha-helices and beta-strands), and confidence scores for secondary structure, disorder, and disorder confidence.

Panel 1 (Top): Shows the first 60 residues. The sequence is MDI E F S Q I H E M V Y M H D I V N S D S K K K P R I P L K K F L N A E N V L T Q T T S W T L N S R Y V V N V N S V N K. The secondary structure shows several alpha-helices (green cylinders) and a long beta-strand (blue arrow). The confidence scores are shown below the sequence.


Panel 2 (Middle): Shows residues 70 to 120. The sequence is V N V K S K V K N S Y I S R S V N D E F S L T D D E I N S F K E T L V L S S I D S L S K L V L N N P L S V L F T S T V R. The secondary structure shows several alpha-helices (green cylinders) and a long beta-strand (blue arrow). The confidence scores are shown below the sequence.


Panel 3 (Bottom): Shows residues 130 to 140. The sequence is R N N N R A K M N V E F D S W I C T R C C. The secondary structure shows a long beta-strand (blue arrow). The confidence scores are shown below the sequence.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand