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Figure 1 displays the protein structure and disorder analysis of the human protein. The protein is shown as a blue ribbon structure with green alpha-helices and red beta-sheets. The disorder analysis shows regions of high confidence (red) and low confidence (blue) for disorder. The protein is 170 amino acids long.

The figure is divided into three panels, each showing a different segment of the protein. Each panel includes the amino acid sequence, secondary structure (SS), confidence, disorder, and disorder confidence.

Panel 1 (Residues 1-60):

Sequence: M R F S H R L F L L L I L L L T G A P I L A Q E P S D V A K N V R M M V S G I V S Y T R W P A L S G P P K L C I F S S S

Secondary structure: [Alpha-helices and loops]

SS: [Secondary structure symbols]

confidence: [Confidence bars]

Disorder: [Disorder prediction]

Disorder confidence: [Disorder confidence bars]

Panel 2 (Residues 70-120):

Sequence: R F S T A L Q E N A A T S L P Y L P V I I H T Q Q E A M I S G C N G F Y F G N E S P T F Q M E L T E Q Y P S K A L L L I

Secondary structure: [Alpha-helices and loops]

SS: [Secondary structure symbols]

confidence: [Confidence bars]

Disorder: [Disorder prediction]

Disorder confidence: [Disorder confidence bars]

Panel 3 (Residues 130-170):

Sequence: A E Q N T E C I I G S A F C L I I H N N D V R F A V N L D A L S R S G V K V N P D V L M L A R K K N D G

Secondary structure: [Alpha-helices and loops]


SS: [Secondary structure symbols]

confidence: [Confidence bars]


Disorder: [Disorder prediction]


Disorder confidence: [Disorder confidence bars]

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand