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Figure 1 displays the protein structure and disorder analysis of the human protein. The figure is organized into three main sections, each corresponding to a different range of the protein sequence (1-120, 130-180, and 190-210). Each section includes the following information:

- Sequence:** The amino acid sequence for the specified range, with residues numbered above the sequence.
- Secondary structure:** A representation of the predicted secondary structure, showing alpha-helices (green) and beta-strands (blue).
- SS confidence:** A bar chart indicating the confidence of the secondary structure prediction, with colors ranging from red (low confidence) to green (high confidence).
- Disorder:** A bar chart indicating the predicted disorder of the protein, with colors ranging from red (disordered) to green (ordered).
- Disorder confidence:** A bar chart indicating the confidence of the disorder prediction, with colors ranging from red (low confidence) to green (high confidence).

The protein structure analysis shows that the protein is primarily composed of alpha-helices, with some beta-strands and loops. The disorder analysis indicates that the protein is highly disordered, particularly in the regions 1-120 and 130-180, while the region 190-210 shows a higher degree of order.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand