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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 showing a different segment of the protein sequence (1-60, 70-120, and 130-160) with corresponding secondary structure predictions, sequence confidence, disorder analysis, and disorder prediction.

Section 1 (Residues 1-60):

- Sequence:** MNKTEFYADLNRRDFNALMAGETSFLATLANTSALLYERLT DINWAGFYLL EDDTLVLGPF
- Secondary structure:** Shows several alpha-helices (green) and one beta-strand (blue).
- SS confidence:** A bar chart showing confidence levels across the sequence.
- Disorder:** A bar chart showing disorder levels across the sequence.
- Disorder confidence:** A bar chart showing confidence levels for disorder predictions.


Section 2 (Residues 70-120):

- Sequence:** QGKIACVRI PVGRGVCGTAVARNQVQRI EDVHVF DGHICDAASNSEI VLPVVKNQI IG
- Secondary structure:** Shows several alpha-helices (green) and one beta-strand (blue).
- SS confidence:** A bar chart showing confidence levels across the sequence.
- Disorder:** A bar chart showing disorder levels across the sequence.
- Disorder confidence:** A bar chart showing confidence levels for disorder predictions.


Section 3 (Residues 130-160):


- Sequence:** VLDI DSTVFG RFTDEDEQGLRQLVAQLEKVLATT DYKKFFASVAG
- Secondary structure:** Shows several alpha-helices (green) and one beta-strand (blue).
- SS confidence:** A bar chart showing confidence levels across the sequence.
- Disorder:** A bar chart showing disorder levels across the sequence.
- Disorder confidence:** A bar chart showing confidence levels for disorder predictions.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand