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Figure 1 displays the protein structure and disorder analysis of the N-terminal region of the human protein. The figure is divided into two panels, showing the full N-terminal region (top) and a zoomed-in view of residues 70-80 (bottom).


**Top Panel (Residues 1-60):**

- Sequence:** M A H K K A G G S T R N G R D S E A K R L G V K R F G G E S V L A G S I I V R Q R G T K F H A G A N V G C G R D H T L F
- Secondary structure:** The structure is shown as a blue ribbon diagram. Blue arrows indicate predicted alpha-helices.
- SS confidence:** The confidence is shown as a bar chart with colors ranging from red (high confidence) to yellow (low confidence).
- Disorder:** The disorder is indicated by a line with question marks, suggesting regions of uncertainty.
- Disorder confidence:** The confidence is shown as a bar chart with colors ranging from red (high confidence) to blue (low confidence).


**Bottom Panel (Residues 70-80):**


- Sequence:** A K A D G K V K F E V K G P K N R K F I S I E A E
- Secondary structure:** The structure is shown as a blue ribbon diagram. Blue arrows indicate predicted alpha-helices.
- SS confidence:** The confidence is shown as a bar chart with colors ranging from red (high confidence) to yellow (low confidence).
- Disorder:** The disorder is indicated by a line with question marks, suggesting regions of uncertainty.
- Disorder confidence:** The confidence is shown as a bar chart with colors ranging from red (high confidence) to blue (low confidence).

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand