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Figure 1 displays the schematic representation of the protein structure of the human protein. The figure shows two segments of the protein. The top segment (residues 1-60) has a sequence: MNAVTVNDDGLVLRLLYIQPKASRDSIVGLHGDEVKVAITAPPVDGQANSHLVKFLGKQFRR. The secondary structure shows four alpha-helices (blue arrows) and a beta-strand (green zigzag). The SS confidence is shown as a red bar with yellow and green segments. The Disorder confidence is shown as a red bar with yellow and green segments. The bottom segment (residues 70-90) has a sequence: VAKSQVVI EKGE LGRHKQIKIINPQQIPPEIAALIN. The secondary structure shows two alpha-helices (blue arrows) and a beta-strand (green zigzag). The SS confidence is shown as a red bar with yellow and green segments. The Disorder confidence is shown as a red bar with yellow and green segments.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand