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Figure 1: Schematic representation of the protein structure of the human protein. The figure shows three segments of the protein structure, each with a sequence, secondary structure, and confidence scores. The first segment (1-60) shows a sequence of MKTSRLPIAIQQAVMRRLREKLAQANLKLGRNYPPEPKLSYTRQGSTAGTAWLESYEIRLN. The second segment (61-120) shows a sequence of PVLLENSEAFIEEVVPHELAHLLVWKHFGRVAPHGKEWKWMMENVLGVPARRTHQFELQ. The third segment (121-180) shows a sequence of SVRRNTFPYRCKCQEHQLTVRRHNRVVRGEAVYRCVHCGEQLVAK. The secondary structure is represented by green cylinders for alpha-helices and blue arrows for beta-strands. The confidence scores are shown as colored bars (red for high, yellow for medium, green for low) and disorder scores as question marks.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand