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Protein structure prediction results for three protein segments. Each segment shows the amino acid sequence, secondary structure (alpha-helices and beta-strands), and confidence scores for secondary structure, disorder, and disorder confidence. The first segment (1-60) shows a protein with two long alpha-helices and a beta-strand. The second segment (70-120) shows a protein with two long alpha-helices. The third segment (130-170) shows a protein with three long alpha-helices. The confidence scores are shown as colored bars below the sequence.

Segment	Sequence	Secondary structure	SS confidence	Disorder	Disorder confidence
1-60	MNTKIRYGLSAAVLALIGAGASAPQILDQFLDEKEGNHNTMAYRDSGSIWTICRGATTVVDG	Two long alpha-helices (approx. 10-30 and 40-55) and a beta-strand (approx. 50-55).	High confidence (red) for helices, lower (yellow/green) for loops and beta-strand.	Disorder prediction (question marks) for regions 1-10, 15-20, and 30-35.	Disorder confidence (blue/purple) for regions 1-10, 15-20, and 30-35.
70-120	KTVPFNMKLSKEKCDQVNAIERDKALAVVERNIKVPLTEPQKAGIASFCPPYNI GP GKCFP	Two long alpha-helices (approx. 75-95 and 100-115).	High confidence (red) for helices, lower (yellow/green) for loops.	Disorder prediction (question marks) for regions 70-75 and 115-120.	Disorder confidence (blue/purple) for regions 70-75 and 115-120.
130-170	STFYKRLNAGDRKGACEAIRWWIKDGGRD CRI RSNNCYGQVI RRDQESALT CWGIEQ	Three long alpha-helices (approx. 135-145, 145-155, and 160-170).	High confidence (red) for helices, lower (yellow/green) for loops.	Disorder prediction (question marks) for regions 155-160 and 170-175.	Disorder confidence (blue/purple) for regions 155-160 and 170-175.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand