


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Unique Job ID	3e16c949b35581d2


Protein structure prediction and disorder analysis for the protein sequence. The image shows four segments of the protein, each with its amino acid sequence, secondary structure (SS), confidence, disorder, and disorder confidence. The protein is 220 amino acids long. The segments are: 1-60, 70-120, 130-180, and 190-220. The secondary structure is shown as green alpha-helices and blue beta-strands. The confidence is shown as a bar chart. The disorder is shown as a bar chart with question marks indicating predicted disorder. The disorder confidence is shown as a bar chart.


Segment	Sequence	Secondary structure	SS	confidence	Disorder	Disorder confidence
1-60	MAVSAKYDEFNHWWATEGDVVEEPNRYRRNGMSGVQCVERNGKKLYVKRMTTHLHFHSVRY P	Helices: 10-15, 18-22, 58-60; Strands: 23-28, 30-35, 38-43, 46-51, 54-59	Bar chart	Bar chart	Disorder: 1-10, 13-17, 20-24, 27-31, 34-38, 41-45, 48-52, 55-59, 60	Bar chart
70-120	FGRPTIVREVAVIKELERAGVIVPKIVFGEAVKIEGEWRALLVTE DMAGFIS IADWYAQH	Helices: 70-75, 78-83, 86-91, 94-99, 102-107, 110-115, 118-120	Bar chart	Bar chart	Disorder: 70-75, 78-83, 86-91, 94-99, 102-107, 110-115, 118-120	Bar chart
130-180	AVSPYSDEV RQAMLKAVALAFKKMHSI NRQHGCCYVRHI YVKTEGNAEAGFLDLEKSRRR	Helices: 130-135, 138-143, 146-151, 154-159, 162-167, 170-175, 178-180	Bar chart	Bar chart	Disorder: 130-135, 138-143, 146-151, 154-159, 162-167, 170-175, 178-180	Bar chart
190-220	LRRDKAI NHDFRQLEKYLEPIPKADWEQVKAYY YAM	Helices: 190-195, 198-203, 206-211, 214-219	Bar chart	Bar chart	Disorder: 190-195, 198-203, 206-211, 214-219	Bar chart

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand