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Figure 1 displays the protein structure and disorder analysis of the protein. The figure is organized into three main sections, each corresponding to a different range of the protein sequence (1-60, 70-120, and 130-180), followed by a short peptide (TTK).

For each section, the following information is provided:


- Sequence:** The amino acid sequence is shown, with residues color-coded by physicochemical properties.
- Secondary structure:** The predicted secondary structure is shown, with green cylinders representing alpha-helices and blue arrows representing beta-strands.
- SS confidence:** The confidence in the secondary structure prediction is shown as a bar chart.
- Disorder:** The predicted disorder is indicated by question marks.
- Disorder confidence:** The confidence in the disorder prediction is shown as a bar chart.


The TTK peptide is shown at the bottom, with its sequence, secondary structure, SS confidence, disorder, and disorder confidence.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand