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The figure displays protein structure and disorder analysis for the full sequence (1-60) and a segment (70-110). The top panel shows the full sequence with residue numbers 1, 10, 20, 30, 40, 50, and 60. The bottom panel shows a segment with residue numbers 70, 80, 90, 100, and 110. Each panel includes five rows: Sequence (amino acid letters), Secondary structure (alpha-helices in green, beta-strands in blue, loops in grey), SS confidence (colored bars), Disorder (question marks), and Disorder confidence (colored bars).

Full Sequence (1-60):

- Sequence:** M N Q F Y V H V R L F E D T A E Q T K K F E E L M L N F L Y Q K T V K E S D D S C C R L I P E G Y I L K S T M N C Q Q I
- Secondary structure:** Alpha-helices at residues 10-18, 20-38, 45-50, and 58-60. Beta-strands at residues 39-44 and 51-57.
- SS confidence:** High confidence (red) for helices and some strands; lower confidence (yellow/green) for loops and some strands.
- Disorder:** No disorder predicted (no question marks).
- Disorder confidence:** High confidence (red) for helices and some strands; lower confidence (yellow/green) for loops and some strands.

Segment (70-110):

- Sequence:** L D Q T F S I A N S A G V D A N I F V C K F E Q S A C L L P S A S L V G N D F V H Y D L T P K P I K L D S
- Secondary structure:** Alpha-helices at residues 75-82, 85-90, 98-105, and 108-110. Beta-strands at residues 83-84 and 106-107.
- SS confidence:** High confidence (red) for helices and some strands; lower confidence (yellow/green) for loops and some strands.
- Disorder:** No disorder predicted (no question marks).
- Disorder confidence:** High confidence (red) for helices and some strands; lower confidence (yellow/green) for loops and some strands.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand