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Figure 1 displays the sequence and structural analysis of the protein, showing the amino acid sequence, secondary structure (SS), confidence, disorder, and disorder confidence across three panels (1, 2, and 3).

**Panel 1 (Residues 1-60):**

- Sequence:** MI NVLI I DDDAMVAELNRRYVAQIPGFQCGTASTLEKAKEIIFNSDTPIDLI LLDI YM Q
- Secondary structure:** SS (Secondary structure diagram showing alpha-helices and beta-strands)
- confidence:** ? ?
- Disorder:** ? ?
- Disorder confidence:** ? ?

**Panel 2 (Residues 70-120):**

- Sequence:** K ENGLDLLPVLHNARCKSDVIVISSAADAATIKDSLHYGVVDYLIKPFQASRFEEALTGW
- Secondary structure:** SS (Secondary structure diagram showing alpha-helices and beta-strands)
- confidence:** ? ?
- Disorder:** ? ?
- Disorder confidence:** ? ?

**Panel 3 (Residues 130-180):**

- Sequence:** R QKKMALEKHQYYDQAELEDQLIHGSSSNEQDPRRLPKGLTPQTLRTLQWIDAHQDYEF S
- Secondary structure:** SS (Secondary structure diagram showing alpha-helices and beta-strands)
- confidence:** ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ?
- Disorder:** ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ?
- Disorder confidence:** ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ?

**Panel 4 (Residues 190-240):**

- Sequence:** T DELANEVNI SRVSCRKYLIWLVNCHILFTSIHYGV TGRPVYRYRIQAEHYSLLKQY C Q
- Secondary structure:** SS (Secondary structure diagram showing alpha-helices and beta-strands)
- confidence:** ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ?
- Disorder:** ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ?
- Disorder confidence:** ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ?

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand