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Protein structure and disorder analysis for three protein segments. Each segment shows the amino acid sequence, secondary structure (alpha-helices and beta-strands), and disorder confidence scores.

**Segment 1 (1-60):**

- Sequence: MQRVVTITLDDDLLETLDLSLSQRRGYNNRSEAIRDLRSALAEATQQHGTQGFVAVLSYVY
- Secondary structure: Alpha-helices (green) and beta-strands (blue).
- Disorder confidence: High disorder (red) in the N-terminal region (1-10) and C-terminal region (50-60).


**Segment 2 (70-120):**

- Sequence: EHEKRDLASRIVSTQHHHDL SVATLHVHINHDDCLEIAVLKGDMDVQHFAADDVIAQRG
- Secondary structure: Alpha-helices (green) and beta-strands (blue).
- Disorder confidence: High disorder (red) in the N-terminal region (70-80) and C-terminal region (110-120).


**Segment 3 (130-140):**


- Sequence: VRHGHLCQLPKED
- Secondary structure: Alpha-helices (green) and beta-strands (blue).
- Disorder confidence: High disorder (red) in the N-terminal region (130-135).

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand