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Protein structure and confidence analysis for two protein segments.


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

- Sequence:** MSN K MT G L V K WF N ADKGF G F I S P VD GSKD V F V H F S AI QND NY RT L FEG QK V T F S I E S GAK
- Secondary structure:** Four alpha-helices (blue arrows) are predicted, spanning residues 1-15, 18-25, 28-35, and 48-55.
- SS confidence:** High confidence (red bar) across the entire segment, with some lower confidence regions (green, orange, yellow, and red) indicated.
- Disorder:** Four regions of disorder are predicted (green, orange, yellow, and red), corresponding to the helices.
- Disorder confidence:** High confidence (red bar) across the entire segment, with some lower confidence regions (green, orange, yellow, and red) indicated.


**Bottom Segment (1-70):**


- Sequence:** G P A A A N V I I T D
- Secondary structure:** One alpha-helix (blue arrow) is predicted, spanning residues 1-5.
- SS confidence:** High confidence (red bar) across the entire segment, with some lower confidence regions (green, orange, yellow, and red) indicated.
- Disorder:** One region of disorder is predicted (green), corresponding to the helix.
- Disorder confidence:** High confidence (red bar) across the entire segment, with some lower confidence regions (green, orange, yellow, and red) indicated.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand