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The figure displays protein structure and disorder analysis for two segments of a protein. The top segment (1-60) shows a full-length protein with a secondary structure prediction (SS) and disorder analysis. The bottom segment (70-90) shows a protein fragment with a secondary structure prediction (SS) and disorder analysis.

Top Segment (1-60):

- Sequence:** M F L Q T L R L T M P R M F L H M K P S P I T I T R A C T V P S L L S V A A P Q P A L V A A N R P L V F N R G F K V R T
- Secondary structure:** The structure is shown as a ribbon diagram. It features several alpha-helices (green) and beta-strands (blue). The structure is mostly composed of alpha-helices, with a few beta-strands at the C-terminus.
- SS confidence:** A bar chart showing the confidence of the secondary structure prediction. The confidence is generally high, with some lower values in the middle of the protein.
- Disorder:** A bar chart showing the disorder of the protein. The protein is mostly ordered, with some disordered regions (red) at the N-terminus and C-terminus.
- Disorder confidence:** A bar chart showing the confidence of the disorder prediction. The confidence is generally high, with some lower values in the middle of the protein.

Bottom Segment (70-90):

- Sequence:** S V K K F C S D C Y L V R R K G R V Y I Y C K S N K K H K Q R Q G
- Secondary structure:** The structure is shown as a ribbon diagram. It features several alpha-helices (green) and beta-strands (blue). The structure is mostly composed of alpha-helices, with a few beta-strands at the C-terminus.
- SS confidence:** A bar chart showing the confidence of the secondary structure prediction. The confidence is generally high, with some lower values in the middle of the protein.
- Disorder:** A bar chart showing the disorder of the protein. The protein is mostly ordered, with some disordered regions (red) at the N-terminus and C-terminus.
- Disorder confidence:** A bar chart showing the confidence of the disorder prediction. The confidence is generally high, with some lower values in the middle of the protein.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand