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Protein structure analysis of the full-length protein (1-330) and its fragments. The analysis includes sequence, secondary structure, solvent accessibility (SS), confidence, disorder, and disorder confidence for each segment.

Full-length protein (1-330):

- Sequence:** MI DL RSDTVTRPSRAMLEAMMAAPVGDDVYGDDPTVNALQDYAAELSGKEAAI FLPTGTQ
- Secondary structure:** Alpha-helices (green) and beta-strands (blue) are shown. A large disordered region (grey) is present between residues 10 and 20.
- SS:** Solvent accessibility is shown as a bar chart.
- confidence:** Confidence scores are shown as a bar chart.
- Disorder:** Disordered regions are indicated by grey bars.
- Disorder confidence:** Disorder confidence scores are shown as a bar chart.

Fragment 1 (70-120):

- Sequence:** ANLVALLSHCERGE EYIVGQA AHNYLFEAGGA AVLGS IQPQPI DAAADGTLPLDKVAMKI
- Secondary structure:** Alpha-helices (green) and beta-strands (blue) are shown.
- SS:** Solvent accessibility is shown as a bar chart.
- confidence:** Confidence scores are shown as a bar chart.
- Disorder:** Disordered regions are indicated by grey bars.
- Disorder confidence:** Disorder confidence scores are shown as a bar chart.

Fragment 2 (130-180):

- Sequence:** KPDDI HFARTKLLSLENT HNGKVLPREYLKEAWEFTRERNLALHVDGARIFNAVVA YGCE
- Secondary structure:** Alpha-helices (green) and beta-strands (blue) are shown.
- SS:** Solvent accessibility is shown as a bar chart.
- confidence:** Confidence scores are shown as a bar chart.
- Disorder:** Disordered regions are indicated by grey bars.
- Disorder confidence:** Disorder confidence scores are shown as a bar chart.

Fragment 3 (190-240):

- Sequence:** LKEI TQYCD SFTI CLSKGLGTPVG SLLVGNRDYIKRAIRWRKMTGGGMRQSGILAAAGIY
- Secondary structure:** Alpha-helices (green) and beta-strands (blue) are shown.
- SS:** Solvent accessibility is shown as a bar chart.
- confidence:** Confidence scores are shown as a bar chart.
- Disorder:** Disordered regions are indicated by grey bars.
- Disorder confidence:** Disorder confidence scores are shown as a bar chart.

Fragment 4 (250-300):

- Sequence:** ALKKNV AR LQEDHDNA AVM AEQLREAGADV MRQDTNMLFVRVGEENAAALGEYMKARNVL
- Secondary structure:** Alpha-helices (green) and beta-strands (blue) are shown.
- SS:** Solvent accessibility is shown as a bar chart.
- confidence:** Confidence scores are shown as a bar chart.
- Disorder:** Disordered regions are indicated by grey bars.
- Disorder confidence:** Disorder confidence scores are shown as a bar chart.

Fragment 5 (310-330):

- Sequence:** I NASPIVRLVTHLDVSREQLAEVAAHWRAF LAR
- Secondary structure:** Alpha-helices (green) and beta-strands (blue) are shown.
- SS:** Solvent accessibility is shown as a bar chart.
- confidence:** Confidence scores are shown as a bar chart.
- Disorder:** Disordered regions are indicated by grey bars.
- Disorder confidence:** Disorder confidence scores are shown as a bar chart.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand