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Description	P76158
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Protein structure and disorder analysis of the protein sequence. The image shows three segments of the protein, each with its sequence, secondary structure, solvent accessibility (SS), and disorder confidence.

Segment 1 (1-60):

- Sequence:** MNQIFMVLFLVLSGFI VGNVWS DRGWQKKWA ERDAAALSQEVNAQFAARI IEQGRTI ARD
- Secondary structure:** Alpha-helices (green) and loops (grey).
- SS:** Solvent accessibility scale (0-100).
- Disorder:** High disorder confidence (red) for the first 20 residues, followed by a transition to low disorder confidence (green) for the remaining residues.

Segment 2 (70-120):

- Sequence:** EAVKDAQQKSAEISARAAYLSDSVNQLRAEAKKYAIRLDAAKHTADLAAAVRGKTTKTAE
- Secondary structure:** Alpha-helices (green) and loops (grey).
- SS:** Solvent accessibility scale (0-100).
- Disorder:** High disorder confidence (red) for the first 70 residues, followed by a transition to low disorder confidence (green) for the remaining residues.

Segment 3 (130-160):

- Sequence:** GMLTNMLGDI AAEAQLYAEI ADERYI AGVTCQQIYESLRDKKHQM
- Secondary structure:** Alpha-helices (green) and loops (grey).
- SS:** Solvent accessibility scale (0-100).
- Disorder:** High disorder confidence (red) for the first 130 residues, followed by a transition to low disorder confidence (green) for the remaining residues.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand