

Email	l.a.kelley@imperial.ac.uk
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Figure 1 displays the protein structure and disorder analysis for the protein. The figure is organized into three main sections, each showing a different range of the protein sequence (residues 1-60, 70-120, and 130-180).

Section 1 (Residues 1-60):

- Sequence:** MF K G Q K T L A A L A V S L L F T A P V Y A A D E G S G E I H F K G E V I E A P C E I H P E D I D K N I D L G Q V T T
- Secondary structure:** The structure is primarily composed of alpha-helices (blue arrows) and loops (green wavy lines).
- SS confidence:** The confidence is high (red) for most of the protein, indicating it is highly disordered.
- Disorder:** The disorder is high (red) for most of the protein, indicating it is highly disordered.
- Disorder confidence:** The confidence is high (red) for most of the protein, indicating it is highly disordered.

Section 2 (Residues 70-120):

- Sequence:** T H I N R E H S N K V A V D I R L I N C D L P A S D N G S G M P V S K V G V T F D S T A K T T G A T P L L S N T S A G
- Secondary structure:** The structure is primarily composed of alpha-helices (blue arrows) and loops (green wavy lines).
- SS confidence:** The confidence is high (red) for most of the protein, indicating it is highly disordered.
- Disorder:** The disorder is high (red) for most of the protein, indicating it is highly disordered.
- Disorder confidence:** The confidence is high (red) for most of the protein, indicating it is highly disordered.


Section 3 (Residues 130-180):

- Sequence:** E A T G V G V R L M D K N D G N I V L G S A P D L D L D A S S S E Q T L N F F A W M E Q I D N A V D V T A G E V T A N
- Secondary structure:** The structure is primarily composed of alpha-helices (blue arrows) and loops (green wavy lines).
- SS confidence:** The confidence is high (red) for most of the protein, indicating it is highly disordered.
- Disorder:** The disorder is high (red) for most of the protein, indicating it is highly disordered.
- Disorder confidence:** The confidence is high (red) for most of the protein, indicating it is highly disordered.


Section 4 (Residues 1-6):


- Sequence:** A T Y V L D Y K
- Secondary structure:** The structure is primarily composed of alpha-helices (blue arrows) and loops (green wavy lines).
- SS confidence:** The confidence is high (red) for most of the protein, indicating it is highly disordered.
- Disorder:** The disorder is high (red) for most of the protein, indicating it is highly disordered.
- Disorder confidence:** The confidence is high (red) for most of the protein, indicating it is highly disordered.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand