

Email	l.a.kelley@imperial.ac.uk
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The figure displays protein structure analysis results for the full-length protein (1-120) and two fragments (1-60 and 61-120). The analysis includes sequence, secondary structure, solvent accessibility (SS), confidence, disorder, and disorder confidence for each segment.

**Full-length protein (1-120):**

- Sequence:** MYKTTIMPVDFEMELSDKAVRHAELAQDDGVIHLLHVLPGSASLSLHRRFAADVRRFEE
- Secondary structure:** Shows alpha-helices (green cylinders) and beta-strands (blue arrows).
- SS (Solvent Accessibility):** A bar chart showing the relative solvent accessibility of each residue.
- confidence:** A bar chart showing the confidence score for each residue.
- Disorder:** A bar chart showing the disorder score for each residue.
- Disorder confidence:** A bar chart showing the confidence score for the disorder prediction.

**Fragment 1 (1-60):**

- Sequence:** MYKTTIMPVDFEMELSDKAVRHAELAQDDGVIHLLHVLPGSASLSLHRRFAADVRRFEE
- Secondary structure:** Shows alpha-helices (green cylinders) and beta-strands (blue arrows).
- SS (Solvent Accessibility):** A bar chart showing the relative solvent accessibility of each residue.
- confidence:** A bar chart showing the confidence score for each residue.
- Disorder:** A bar chart showing the disorder score for each residue.
- Disorder confidence:** A bar chart showing the confidence score for the disorder prediction.


**Fragment 2 (61-120):**

- Sequence:** HLQHEAQERLQTMVSHFTIDPSRIKQHVRFGSVRDEVNELAEELGADVVI GSRNP S I S T
- Secondary structure:** Shows alpha-helices (green cylinders) and beta-strands (blue arrows).
- SS (Solvent Accessibility):** A bar chart showing the relative solvent accessibility of each residue.
- confidence:** A bar chart showing the confidence score for each residue.
- Disorder:** A bar chart showing the disorder score for each residue.
- Disorder confidence:** A bar chart showing the confidence score for the disorder prediction.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand