

Email	l.a.kelley@imperial.ac.uk
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The figure displays two protein segments with their sequences, secondary structures, and disorder predictions. The top segment (residues 1-60) shows a protein with several alpha-helices and a long disordered region. The bottom segment (residues 70-80) shows a protein with a single alpha-helix and a disordered region.

**Top Segment (Residues 1-60):**

- Sequence:** M N Q A I Q F P D R E E W D E N K K C V C F P A L V N G M Q L T C A I S G E S L A Y R F T G D T P E Q W L A S F R Q H R
- Secondary structure:** Alpha-helices (green) at residues 10-15, 20-25, 30-35, 40-45, 50-55, and 58-60. A long disordered region (blue arrow) from residue 25 to 40.
- SS confidence:** High confidence (green/yellow) for the structured regions, low confidence (red/orange) for the disordered region.
- Disorder:** Predicted disordered regions (blue arrows) at residues 25-40, 45-50, and 55-60.
- Disorder confidence:** High confidence (blue) for the predicted disordered regions.

**Bottom Segment (Residues 70-80):**


- Sequence:** W D L E E E A E N L I Q E Q S E D D Q G W V W L P
- Secondary structure:** Alpha-helix (green) at residues 70-75. A disordered region (blue arrow) from residue 75 to 80.
- SS confidence:** High confidence (green/yellow) for the structured region, low confidence (red/orange) for the disordered region.
- Disorder:** Predicted disordered region (blue arrow) at residues 75-80.
- Disorder confidence:** High confidence (blue) for the predicted disordered region.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand