

Email	l.a.kelley@imperial.ac.uk
Description	P0A8A2
Date	Thu Jan 5 11:07:18 GMT 2012
Unique Job ID	e2bcf8321ca17885

The figure displays a protein structure analysis of the protein sequence MGRKWKANIVAKKTAKDGS... The analysis is presented in four panels, each showing a different aspect of the protein's structure and properties.

- Panel 1 (Top):** Shows the protein sequence (MGRKWKANIVAKKTAKDGS...), the secondary structure (SS) prediction (green helices and red loops), the confidence score (red bar), and the disorder prediction (green bar).
- Panel 2:** Shows the protein sequence (KHVI DKAIDKAKGGGDET...), the secondary structure (SS) prediction (green helices and blue loops), the confidence score (red bar), and the disorder prediction (green bar).
- Panel 3:** Shows the protein sequence (IGAAGSVSYMF DNTGVI VF KGTDPDHI...), the secondary structure (SS) prediction (green helices and blue loops), the confidence score (red bar), and the disorder prediction (green bar).
- Panel 4 (Bottom):** Shows the protein sequence (IAALKAAGITEFSTTELEMI...), the secondary structure (SS) prediction (green helices and blue loops), the confidence score (red bar), and the disorder prediction (green bar).

The protein structure is shown in green, with helices and loops. The confidence score is shown in red, and the disorder prediction is shown in green. The protein sequence is shown in black text.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand