


Email	l.a.kelley@imperial.ac.uk
Description	P0AFJ1
Date	Thu Jan 5 11:26:29 GMT 2012
Unique Job ID	6e71a401002ffaed


The figure displays two panels of protein analysis tracks for a protein sequence. The top panel covers residues 1 to 60, and the bottom panel covers residues 70 to 110. Each panel includes the following tracks:


- Sequence:** The amino acid sequence is shown with single-letter codes. In the top panel, residues 45-47 (GMI) are highlighted in green. In the bottom panel, residues 85-87 (GDH) are highlighted in green.
- Secondary structure:** Represented by blue arrows indicating alpha-helices and loops. In the top panel, helices are present at residues 15-18, 20-23, and 50-53. In the bottom panel, helices are present at residues 70-73, 75-78, 80-83, 85-88, 90-93, and 95-98.
- SS confidence:** A bar representing the confidence in the secondary structure prediction, with colors ranging from red (low) to green (high).
- Disorder:** A bar representing the predicted disorder of the protein, with colors ranging from red (disordered) to green (ordered).
- Disorder confidence:** A bar representing the confidence in the disorder prediction, with colors ranging from red (low) to green (high).

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand