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Description	P04128
Date	Thu Jan 5 10:58:11 GMT 2012
Unique Job ID	540c2b326d870b83

Figure 1 displays the protein structure and disorder analysis for the protein sequence. The figure is organized into three main sections, each corresponding to a different range of the protein sequence (1-60, 70-120, and 130-180), and a final section for the short sequence YQ.

For each section, the following information is provided:

- Sequence:** The amino acid sequence is shown, with residues color-coded by their physicochemical properties.
- Secondary structure:** The predicted secondary structure is shown, with blue arrows representing alpha-helices and green cylinders representing beta-strands.
- SS confidence:** The confidence in the secondary structure prediction is shown as a bar chart, with red indicating high confidence and yellow indicating low confidence.
- Disorder confidence:** The confidence in the disorder prediction is shown as a bar chart, with red indicating high confidence and green indicating low confidence.

The figure illustrates the overall structure and disorder of the protein, showing a mix of ordered regions (alpha-helices and beta-strands) and disordered regions.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand