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Description	O13563
Date	Mon Jul 2 19:10:15 BST 2012
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Segment 1 (Residues 1-60):
 Sequence: MSMSSTVIKFRAGVCEYNEDSRLCTPIPVQGEIEIKPNEEEELGFWDFEWRPTEKPVGRE
 Secondary structure: Helices at residues 10-20, 25-30, 35-40, and 45-55.
 SS confidence: High confidence (red/yellow) for helices, lower (green/blue) for loops.
 Disorder: High disorder (grey with '?') in the first 20 residues and the last 10 residues.
 Disorder confidence: High confidence (dark blue) for the first 20 residues, lower (light blue/green) for the rest.

Segment 2 (Residues 70-120):
 Sequence: LDPI SLILIPGETMVVPIKSSKSGRI FALVFSSNER YFWLQEKNSGNLPLNELSAKDKE
 Secondary structure: Helices at residues 75-85, 90-100, and 105-115. A sheet is shown at the end (residues 115-120).
 SS confidence: High confidence (red/yellow) for helices, lower (green/blue) for loops and the sheet.
 Disorder: High disorder (grey with '?') in the first 10 residues and the last 10 residues.
 Disorder confidence: High confidence (dark blue) for the first 10 residues, lower (light blue/green) for the rest.

Segment 3 (Residues 130-150):
 Sequence: IYNKMI GVLNNSSSESDEEESNDEKQKAQDVDSMQD
 Secondary structure: Sheet at residues 130-140. A helix is shown at residues 145-150.
 SS confidence: High confidence (red/yellow) for the sheet, lower (green/blue) for the helix.
 Disorder: High disorder (grey with '?') in the first 10 residues and the last 10 residues.
 Disorder confidence: High confidence (dark blue) for the first 10 residues, lower (light blue/green) for the rest.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand