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Description	P77712
Date	Thu Jan 5 12:31:56 GMT 2012
Unique Job ID	2f7220ca8da1f19e

Protein structure and disorder analysis of the C-terminal region of the protein. The analysis is divided into three segments: residues 1-60, 70-120, and 130-139. Each segment displays the amino acid sequence, secondary structure (alpha-helices and beta-strands), solvent accessibility (SS), and disorder confidence scores.

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

- Sequence:** MQTQIKVRGYHLDVYQHVNNAARYLEFLEEARWDGLENSDSFQWMTAHNIAFVVVNNININYN
- Secondary structure:** Shows several alpha-helices (green cylinders) and beta-strands (blue arrows).
- SS (Solvent Accessibility):** Indicated by a red bar with green segments.
- Disorder:** Indicated by a red bar with green segments.
- Disorder confidence:** Indicated by a red bar with green segments.


**Segment 2 (Residues 70-120):**

- Sequence:** RRPAVLSDDLTTISQLQQLNGKSGILSQVITLEPEGQVVADALITFVCI DLKTQKALALE
- Secondary structure:** Shows several alpha-helices (green cylinders) and beta-strands (blue arrows).
- SS (Solvent Accessibility):** Indicated by a red bar with green segments.
- Disorder:** Indicated by a red bar with green segments.
- Disorder confidence:** Indicated by a red bar with green segments.


**Segment 3 (Residues 130-139):**


- Sequence:** GELREKLEQMVK
- Secondary structure:** Shows a short alpha-helix (green cylinder).
- SS (Solvent Accessibility):** Indicated by a red bar with green segments.
- Disorder:** Indicated by a red bar with green segments.
- Disorder confidence:** Indicated by a red bar with green segments.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand