

Email	l.a.kelley@imperial.ac.uk
Description	P0AAT6
Date	Thu Jan 5 11:13:47 GMT 2012
Unique Job ID	ee14c3f52109cbd3

The image displays two panels of protein analysis tracks for a protein of length 109. The top panel shows residues 1-60, and the bottom panel shows residues 70-109. Each panel includes tracks for Sequence, Secondary structure, SS confidence, Disorder, and Disorder confidence. The protein has two alpha-helices (green) and several beta-strands (blue).


**Top Panel (Residues 1-60):**

- Sequence:** M Q G K A L Q D F V I D K I D D L K G Q D I I A L D V Q G K S S I T D C M I I C T G T S S R H V M S I A D H V V Q E S R
- Secondary structure:** Helix (1-15), Strand (20-25), Strand (30-35), Strand (36-40), Helix (50-55)
- SS confidence:** High confidence (red) for helices and strands, lower confidence (yellow/green) for loops.
- Disorder:** ? ? (residues 1-2)
- Disorder confidence:** High confidence (dark blue) for the entire region.


**Bottom Panel (Residues 70-109):**


- Sequence:** A A G L L P L G V E G E N S A D W I V V D L G D V I V H V M Q E E S R R L Y E L E K L W S
- Secondary structure:** Helix (70-72), Strand (75-80), Strand (85-90), Strand (91-95), Helix (96-100), Helix (101-105)
- SS confidence:** High confidence (red) for helices and strands, lower confidence (yellow/green) for loops.
- Disorder:** ? ? (residues 70-75), ? ? ? ? ? ? ? (residues 96-102)
- Disorder confidence:** High confidence (dark blue) for the entire region.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand