



Email	l.a.kelley@imperial.ac.uk
Description	P0AEY1
Date	Thu Jan 5 11:24:35 GMT 2012
Unique Job ID	bb022393da07d744


Protein structure and analysis of the protein sequence. The image shows four segments of the protein structure, each with its corresponding sequence, secondary structure, and disorder analysis. The sequence is: ML D L F K A I G L G L V V L L P L A N P L T T V A L F L G L A G N M N S A E R N R Q S L M A S V Y V F A I M M V A Y Y A G Q L V M D T F G I S I P G L R I A G G L I V A F I G F R M L F P Q Q K A I D S P E A K S K S E E L E D E P S A N I A F V P L A M P S T A G P G T I A M I S S A S T V R Q S S T F A D W V L M V A P P L I F F L V A V I L W G S L R S S G A I M R L V G K G G I E A I S R L M G F L L V C M G V Q F I I N G I L E I I K T Y H. The secondary structure is shown as a green ribbon diagram. The disorder analysis shows regions of high confidence (red) and low confidence (yellow/green) for the disorder prediction.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand