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| Email         | l.a.kelley@imperial.ac.uk   |
| Description   | P76474                      |
| Date          | Thu Jan 5 12:23:21 GMT 2012 |
| Unique Job ID | 6222c03be183852a            |

Protein structure and disorder analysis for two protein segments. The top segment (residues 1-60) shows a full-length protein with a complex secondary structure and high disorder confidence. The bottom segment (residues 70-120) shows a shorter protein with a simple secondary structure and high disorder confidence. The analysis includes sequence, secondary structure, SS confidence, disorder, and disorder confidence tracks.

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

- Sequence:** MGLMWGLF S V I I A S V A Q L S L G F A A S H L P P M T H L W D F I A A L L A F G L D A R I L L L G L L G Y L L S
- Secondary structure:** Alpha-helices (green) and beta-strands (blue) are present throughout the segment.
- SS confidence:** High confidence (red) is maintained across most of the segment.
- Disorder:** Disordered regions (grey) are indicated at the N-terminus and C-terminus.
- Disorder confidence:** High confidence (red) is maintained across most of the segment.

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

- Sequence:** V F C W Y K T L H K L A L S K A Y A L L S M S Y V L V W I A S M V L P G W E G T F S L K A L L G V A C I M S G L M L I F
- Secondary structure:** Alpha-helices (green) and beta-strands (blue) are present throughout the segment.
- SS confidence:** High confidence (red) is maintained across most of the segment.
- Disorder:** Disordered regions (grey) are indicated at the N-terminus and C-terminus.
- Disorder confidence:** High confidence (red) is maintained across most of the segment.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand