


|               |                             |
|---------------|-----------------------------|
| Email         | l.a.kelley@imperial.ac.uk   |
| Description   | P0A8D0                      |
| Date          | Thu Jan 5 11:07:30 GMT 2012 |
| Unique Job ID | 8d0bfbaea44db975            |


Protein structure analysis of the N-terminal region of the protein. The analysis shows three distinct structural domains. The first domain, residues 1-60, is a small protein with a high degree of disorder. The second domain, residues 70-120, is a larger protein with a high degree of disorder. The third domain, residues 130-140, is a small protein with a high degree of disorder. The analysis also shows the sequence, secondary structure, and confidence scores for each domain.


| Residue | Sequence | Secondary structure | SS confidence | Disorder | Disorder confidence |
|---------|----------|---------------------|---------------|----------|---------------------|
| 1       | M        |                     |               | ?        |                     |
| 2       | H        |                     |               | ?        |                     |
| 3       | C        |                     |               | ?        |                     |
| 4       | P        |                     |               | ?        |                     |
| 5       | F        |                     |               | ?        |                     |
| 6       | C        |                     |               | ?        |                     |
| 7       | F        |                     |               | ?        |                     |
| 8       | A        |                     |               | ?        |                     |
| 9       | V        |                     |               | ?        |                     |
| 10      | D        |                     |               | ?        |                     |
| 11      | T        |                     |               | ?        |                     |
| 12      | K        |                     |               | ?        |                     |
| 13      | V        |                     |               | ?        |                     |
| 14      | I        |                     |               | ?        |                     |
| 15      | D        |                     |               | ?        |                     |
| 16      | S        |                     |               | ?        |                     |
| 17      | R        |                     |               | ?        |                     |
| 18      | R        |                     |               | ?        |                     |
| 19      | R        |                     |               | ?        |                     |
| 20      | R        |                     |               | ?        |                     |
| 21      | R        |                     |               | ?        |                     |
| 22      | R        |                     |               | ?        |                     |
| 23      | R        |                     |               | ?        |                     |
| 24      | R        |                     |               | ?        |                     |
| 25      | R        |                     |               | ?        |                     |
| 26      | R        |                     |               | ?        |                     |
| 27      | R        |                     |               | ?        |                     |
| 28      | R        |                     |               | ?        |                     |
| 29      | R        |                     |               | ?        |                     |
| 30      | R        |                     |               | ?        |                     |
| 31      | R        |                     |               | ?        |                     |
| 32      | R        |                     |               | ?        |                     |
| 33      | R        |                     |               | ?        |                     |
| 34      | R        |                     |               | ?        |                     |
| 35      | R        |                     |               | ?        |                     |
| 36      | R        |                     |               | ?        |                     |
| 37      | R        |                     |               | ?        |                     |
| 38      | R        |                     |               | ?        |                     |
| 39      | R        |                     |               | ?        |                     |
| 40      | R        |                     |               | ?        |                     |
| 41      | R        |                     |               | ?        |                     |
| 42      | R        |                     |               | ?        |                     |
| 43      | R        |                     |               | ?        |                     |
| 44      | R        |                     |               | ?        |                     |
| 45      | R        |                     |               | ?        |                     |
| 46      | R        |                     |               | ?        |                     |
| 47      | R        |                     |               | ?        |                     |
| 48      | R        |                     |               | ?        |                     |
| 49      | R        |                     |               | ?        |                     |
| 50      | R        |                     |               | ?        |                     |
| 51      | R        |                     |               | ?        |                     |
| 52      | R        |                     |               | ?        |                     |
| 53      | R        |                     |               | ?        |                     |
| 54      | R        |                     |               | ?        |                     |
| 55      | R        |                     |               | ?        |                     |
| 56      | R        |                     |               | ?        |                     |
| 57      | R        |                     |               | ?        |                     |
| 58      | R        |                     |               | ?        |                     |
| 59      | R        |                     |               | ?        |                     |
| 60      | R        |                     |               | ?        |                     |

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand