

| | |
|---------------|-----------------------------|
| Email | l.a.kelley@imperial.ac.uk |
| Description | P0AF96 |
| Date | Thu Jan 5 11:25:39 GMT 2012 |
| Unique Job ID | bc22ffea64c3676e |

Protein structure analysis of the full-length protein (1-150) and two fragments (1-60 and 70-120). The analysis includes sequence, secondary structure, solvent accessibility (SS), confidence, disorder, and disorder confidence.

Full-length protein (1-150):

- Sequence:** MI I GNI HNL QP WL P QEL RQAI EHI KAHVTAET PKGK HDI EGNRLF YLI SEDMTEPYEAR R
- Secondary structure:** [Diagram showing alpha-helices and beta-strands]
- SS:** [Diagram showing solvent accessibility]
- confidence:** [Diagram showing confidence scores]
- Disorder:** [Diagram showing disorder scores]
- Disorder confidence:** [Diagram showing disorder confidence scores]


Fragment 1 (1-60):

- Sequence:** MI I GNI HNL QP WL P QEL RQAI EHI KAHVTAET PKGK HDI EGNRLF YLI SEDMTEPYEAR R
- Secondary structure:** [Diagram showing alpha-helices and beta-strands]
- SS:** [Diagram showing solvent accessibility]
- confidence:** [Diagram showing confidence scores]
- Disorder:** [Diagram showing disorder scores]
- Disorder confidence:** [Diagram showing disorder confidence scores]


Fragment 2 (70-120):


- Sequence:** AEYHARYL DI QI VL KQGEGMT FSTQPAGAP DTDWLADKDI AFLPEGVDEKT VIL NE GDFV
- Secondary structure:** [Diagram showing alpha-helices and beta-strands]
- SS:** [Diagram showing solvent accessibility]
- confidence:** [Diagram showing confidence scores]
- Disorder:** [Diagram showing disorder scores]
- Disorder confidence:** [Diagram showing disorder confidence scores]

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand