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|---------------|-----------------------------|
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| Description   | P27434                      |
| Date          | Thu Jan 5 11:44:01 GMT 2012 |
| Unique Job ID | 795a63599a23c3a8            |

Sequence: M N T E A T H D Q N E A L T T G A R L R N A R E Q L G L S Q Q A V A E R L C L K V S T V R D I E E D K A P A D L A S T F

Secondary structure: [Green arrows indicating alpha-helices]

SS confidence: [Red bar indicating high confidence]

Disorder: [Red bar indicating high confidence]

Disorder confidence: [Red bar indicating high confidence]

Sequence: L R G Y I R S Y A R L V H I P E E E L L P G L E K Q A P L R A A K V A P M Q S F S L G K R R K K R D G W L M T F T W L V

Secondary structure: [Green arrows indicating alpha-helices]

SS confidence: [Red bar indicating high confidence]

Disorder: [Red bar indicating high confidence]

Disorder confidence: [Red bar indicating high confidence]

Sequence: L F V V I G L S G A W W W Q D R K A Q Q E E I T T M A D Q S S A E L S S N S E Q G Q S V P L N T S T T D P A T T S T P

Secondary structure: [Green arrows indicating alpha-helices]

SS confidence: [Red bar indicating high confidence]

Disorder: [Red bar indicating high confidence]

Disorder confidence: [Red bar indicating high confidence]

Sequence: P A S V D T T A T N T Q T P A V T A P A P A V D P Q Q N A V V S P S Q A N V D T A A T P A P T A A T T P D G A A P L P T

Secondary structure: [Green arrows indicating alpha-helices]

SS confidence: [Red bar indicating high confidence]

Disorder: [Red bar indicating high confidence]

Disorder confidence: [Red bar indicating high confidence]

Sequence: D Q A G V T T P V A D P N A L V M N F T A D C W L E V T D A T G K K L F S G M Q R K D G N L N L T G Q A P Y K L K I G A

Secondary structure: [Blue arrows indicating beta-strands]

SS confidence: [Red bar indicating high confidence]

Disorder: [Red bar indicating high confidence]

Disorder confidence: [Red bar indicating high confidence]

Sequence: P A A V Q I Q Y Q G K P V D L S R F I R T N Q V A R L T L N A E Q S P A Q

Secondary structure: [Blue arrows indicating beta-strands]

SS confidence: [Red bar indicating high confidence]

Disorder: [Red bar indicating high confidence]

Disorder confidence: [Red bar indicating high confidence]

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand