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The figure displays the protein structure and analysis for the full-length protein and its fragments. The protein is shown in a ribbon diagram, with the full-length protein (1-240) and its fragments (1-120, 130-180, 190-240) highlighted in red. The analysis includes the sequence, secondary structure, SS confidence, Disorder, and Disorder confidence for each segment.

Full-length protein (1-240):

- Sequence:** MWKTLHQLAI P PRLYQICGWFI PWLAIASVVVLTVGWI WGF GFAPADYQQGNSYRI IY L H
- Secondary structure:** [Ribbon diagram showing alpha-helices and beta-strands]
- SS confidence:** [Confidence scale from 0 to 100]
- Disorder:** [Disorder prediction scale from 0 to 100]
- Disorder confidence:** [Disorder confidence scale from 0 to 100]

Fragment 1 (1-120):

- Sequence:** VPAAI WSMGI YASMAVAAFI GLVWQMKMANL AVAAMAPI GAVFTFI ALVTGSAW G K P M W G
- Secondary structure:** [Ribbon diagram showing alpha-helices and beta-strands]
- SS confidence:** [Confidence scale from 0 to 100]
- Disorder:** [Disorder prediction scale from 0 to 100]
- Disorder confidence:** [Disorder confidence scale from 0 to 100]

Fragment 2 (130-180):

- Sequence:** TWWVWDARLTSELVLLFLYVGVIAL WHAFDDRRLAGRAAGILVLI GVVNLPII HYSVEWVW
- Secondary structure:** [Ribbon diagram showing alpha-helices and beta-strands]
- SS confidence:** [Confidence scale from 0 to 100]
- Disorder:** [Disorder prediction scale from 0 to 100]
- Disorder confidence:** [Disorder confidence scale from 0 to 100]


Fragment 3 (190-240):

- Sequence:** NTLHQGSTRMQQSIDPAMRSP L R W S I F G F L L L S A T L T L M R M R N L I L L M E K R R P V W S E L I L
- Secondary structure:** [Ribbon diagram showing alpha-helices and beta-strands]
- SS confidence:** [Confidence scale from 0 to 100]
- Disorder:** [Disorder prediction scale from 0 to 100]
- Disorder confidence:** [Disorder confidence scale from 0 to 100]


Fragment 4 (K R G R K):


- Sequence:** K R G R K
- Secondary structure:** [Ribbon diagram showing alpha-helices and beta-strands]
- SS confidence:** [Confidence scale from 0 to 100]
- Disorder:** [Disorder prediction scale from 0 to 100]
- Disorder confidence:** [Disorder confidence scale from 0 to 100]

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand