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Protein structure and disorder analysis for the protein sequence. The figure displays the protein sequence in 10 segments, each with its corresponding secondary structure (SS) and disorder confidence. The sequence is color-coded by amino acid type. The secondary structure is shown as a blue ribbon diagram. The disorder confidence is shown as a red bar at the bottom of each segment. The sequence is: MAFSQAVSGLNAAATNL DVI GNNI ANSATYGFKSGTAS FADMFAGSKVGLGVK VAGI TQD FTDGTTTNTGRGLDVAISQNGFFRLVDSNGSVFYSRNGQFKLDENRNLVNMQGLQLTGYP ATGTPPTIQQGANPTNISIPNTLMAAKTTTTASMQINLNSSDPLPTVTF SASNADSYNK KGSVTVFDSQGAHDM SVYFVKTDGNNWQVYTQDSSDPNSIAKTATTLEFNANGTLVDGA MANNIATGAINGAEPATFSL SFLNSMQQNTGANNI VATTQNGYKPGDLVS YQINDDGT VV GNYSNEQTQLLGQIVLANFANNEGLASEGDNVWSATQSSGVALLGTAGTG NFGTLTNGAL EASNVDLSKELVNMI VAQRN YQSNAQTIKTQDQILNTLVNLR. The disorder confidence is high (red) for most of the sequence, with some regions of lower confidence (yellow/green).

Confidence Key  
High(9)  Low (0)  
? Disordered  
 Alpha helix  
 Beta strand