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Figure 1: Structural analysis of the protein sequence. The figure displays three panels of protein structure predictions for the full sequence (1-180) and two fragments (70-120 and 130-180). Each panel shows the sequence, secondary structure (SS), confidence, disorder, and disorder confidence.

Panel 1: Full sequence (1-180)

Sequence	Secondary structure	SS	confidence	Disorder	Disorder confidence
MSEKSI VQEARDI QLAMELITL GARLQMLESETQLSRGRLI KLYKEL RGS PPPKGML PFS	Alpha-helices and beta-strands	High confidence	High confidence	Low disorder	High disorder confidence


Panel 2: Fragment 70-120

Sequence	Secondary structure	SS	confidence	Disorder	Disorder confidence
TDFWMTWEQNVHASMFCNAWQFLLKTGLCNGVD AVIKAYRLYLEQCPQAE EGPLLALTRA	Alpha-helices and beta-strands	High confidence	High confidence	Low disorder	High disorder confidence


Panel 3: Fragment 130-180


Sequence	Secondary structure	SS	confidence	Disorder	Disorder confidence
WTLVR FVESGLLQLSSCNCCGGNFI THAHQPVGSFACSLCQPPSRAVKRR KLSQNPADI I	Alpha-helices and beta-strands	High confidence	High confidence	Low disorder	High disorder confidence

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand