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Figure 1 displays the protein structure and disorder analysis of the human protein p115. The protein is shown as a blue ribbon structure with green alpha-helices and red beta-strands. The disorder analysis is shown as a bar chart with colors representing different disorder levels. The protein is highly disordered, with many regions of high disorder confidence.

The figure is divided into three panels, each showing a different region of the protein. Each panel contains five rows: Sequence, Secondary structure, SS confidence, Disorder, and Disorder confidence.

**Panel 1 (Residues 1-60):**

- Sequence:** MKRSIIAAAVFSSFFMSAGVFAADVDTGTLTIKGNIAESPCKFEAGGDSVSI NMPTVPTS
- Secondary structure:** Shows a series of alpha-helices and beta-strands.
- SS confidence:** A bar chart showing confidence levels for the secondary structure.
- Disorder:** A bar chart showing disorder levels, with many regions of high disorder.
- Disorder confidence:** A bar chart showing confidence levels for the disorder analysis.


**Panel 2 (Residues 70-120):**

- Sequence:** VFEGKAKYSTYDDAVGVTSSMLKISCPKEVAGVKLSLITNDKITGNDKAIASSNDTVGY
- Secondary structure:** Shows a series of alpha-helices and beta-strands.
- SS confidence:** A bar chart showing confidence levels for the secondary structure.
- Disorder:** A bar chart showing disorder levels, with many regions of high disorder.
- Disorder confidence:** A bar chart showing confidence levels for the disorder analysis.


**Panel 3 (Residues 130-180):**


- Sequence:** LYLGDNSDVLDVSAFNI ES YKTAEGQYAI PF KAKYLKLT DNSVQSGDVLSSLVMRVAQD
- Secondary structure:** Shows a series of alpha-helices and beta-strands.
- SS confidence:** A bar chart showing confidence levels for the secondary structure.
- Disorder:** A bar chart showing disorder levels, with many regions of high disorder.
- Disorder confidence:** A bar chart showing confidence levels for the disorder analysis.

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand