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Description	P05791
Date	Thu Jan 5 10:58:53 GMT 2012
Unique Job ID	e21c08d3f378458b

Protein structure prediction results for the protein sequence. The figure displays the sequence, secondary structure, and confidence scores for the protein. The sequence is shown in a color-coded format, and the secondary structure is represented by green bars. The confidence scores are shown as a bar chart below the sequence. The protein is 420 amino acids long. The secondary structure prediction shows several alpha-helices and beta-strands. The confidence scores are generally high, with some regions showing lower confidence.

Sequence: MPKYRSATTT HGRN MAGARAL VWRATGMTDA DFGKPI I AVVNSFTQFVPGHVHLRDLGKLV

Secondary structure: [Alpha-helices and beta-strands represented by green bars]

SS confidence: [Bar chart showing confidence scores]

Disorder: [Bar chart showing disorder scores]

Disorder confidence: [Bar chart showing disorder confidence scores]

Sequence: AEQI EAAGGVAKFNTI AVDDGI AMGHGGM LYS LPSRELI ADSVEYMVNAHCADAMVCI S

Secondary structure: [Alpha-helices and beta-strands represented by green bars]

SS confidence: [Bar chart showing confidence scores]

Disorder: [Bar chart showing disorder scores]

Disorder confidence: [Bar chart showing disorder confidence scores]

Sequence: NCDKI TPGML MASLRLNI PVI FVSGGPM EAGKTKLSDQI I KL D LVDAMI QGADPKVSDSQ

Secondary structure: [Alpha-helices and beta-strands represented by green bars]

SS confidence: [Bar chart showing confidence scores]

Disorder: [Bar chart showing disorder scores]

Disorder confidence: [Bar chart showing disorder confidence scores]

Sequence: SDQVER SACP TCGSCSGMFT ANSMNCLTEALGLSQPGNGSLLATHADRKQLFLNAGKRI V

Secondary structure: [Alpha-helices and beta-strands represented by green bars]

SS confidence: [Bar chart showing confidence scores]

Disorder: [Bar chart showing disorder scores]

Disorder confidence: [Bar chart showing disorder confidence scores]

Sequence: ELTKRYYEQNDESALPRNI ASKA AFENAMTLDI AMGGSTNTVLHLLAAAEAEI DFTMSD

Secondary structure: [Alpha-helices and beta-strands represented by green bars]

SS confidence: [Bar chart showing confidence scores]

Disorder: [Bar chart showing disorder scores]

Disorder confidence: [Bar chart showing disorder confidence scores]

Sequence: IDKLSRKVPQLCKVAPSTQKYH MEDVHRAGGVI GILGELD RAGLLNRDVKNVLGLTL PQT

Secondary structure: [Alpha-helices and beta-strands represented by green bars]

SS confidence: [Bar chart showing confidence scores]

Disorder: [Bar chart showing disorder scores]

Disorder confidence: [Bar chart showing disorder confidence scores]

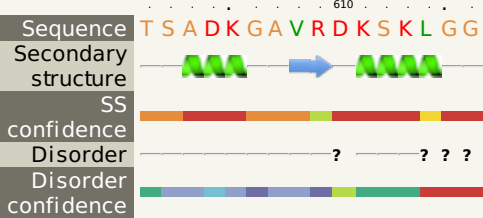
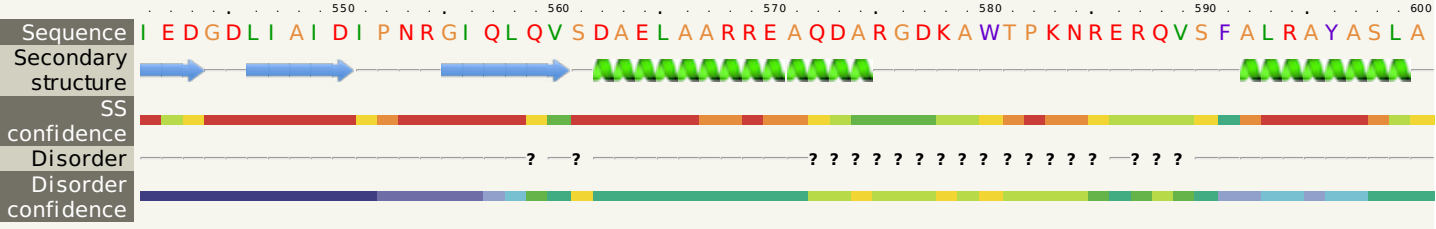
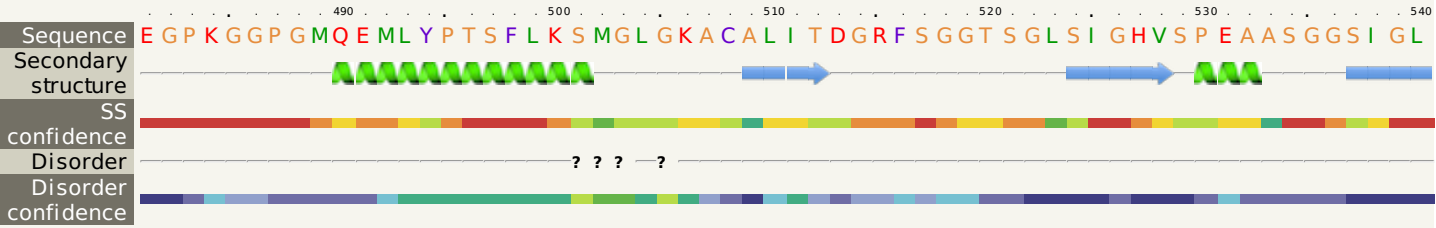
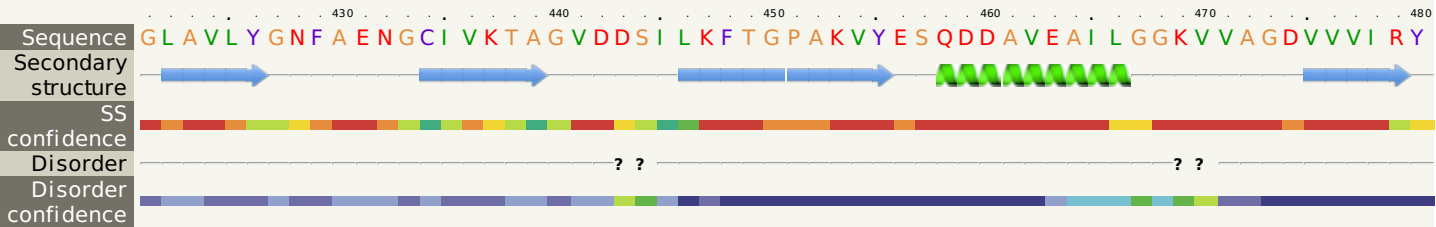
Sequence: LEQYDVMLTQDDAVKNMF RAGPAGI RTTQAFS QDCRWD TLD DDDRANGCI R SLEHAYSKDG

Secondary structure: [Alpha-helices and beta-strands represented by green bars]

SS confidence: [Bar chart showing confidence scores]

Disorder: [Bar chart showing disorder scores]

Disorder confidence: [Bar chart showing disorder confidence scores]



Confidence Key  
High(9) [Color scale] Low (0)  
? Disordered  
Alpha helix  
Beta strand