

Email	l.a.kelley@imperial.ac.uk
Description	P06971
Date	Thu Jan 5 10:59:36 GMT 2012
Unique Job ID	d477b2f0ffa241fb

Sequence: M A R S K T A Q P K H S L R K I A V V V A T A V S G M S V Y A Q A A V E P K E D T I T V T A A P A P Q E S A W G P A A T

Secondary structure: [Alpha-helices: 10-20, 25-30, 40-45, 50-55, 60-65, 70-75, 80-85, 90-95, 100-105, 110-115, 120-125, 130-135, 140-145, 150-155, 160-165, 170-175, 180-185, 190-195, 200-205, 210-215, 220-225, 230-235, 240-245, 250-255, 260-265, 270-275, 280-285, 290-295, 300-305, 310-315, 320-325, 330-335, 340-345, 350-355, 360-365, 370-375, 380-385, 390-395, 400-405, 410-415, 420-425]

SS confidence: [Color scale from green (high) to red (low)]

Disorder: [Black line with question marks indicating disordered regions]

Disorder confidence: [Color scale from green (high) to red (low)]

Sequence: I A A R Q S A T G T K T D T P I Q K V P Q S I S V V T A E E M A L H Q P K S V K E A L S Y T P G V S V G T R G A S N T Y

Secondary structure: [Alpha-helices: 10-20, 25-30, 35-40, 45-50, 55-60, 65-70, 75-80, 85-90, 95-100, 105-110, 115-120, 125-130, 135-140, 145-150, 155-160, 165-170, 175-180, 185-190, 195-200, 205-210, 215-220, 225-230, 235-240, 245-250, 255-260, 265-270, 275-280, 285-290, 295-300, 305-310, 315-320, 325-330, 335-340, 345-350, 355-360, 365-370, 375-380, 385-390, 395-400, 405-410, 415-420]

SS confidence: [Color scale from green (high) to red (low)]

Disorder: [Black line with question marks indicating disordered regions]

Disorder confidence: [Color scale from green (high) to red (low)]

Sequence: D H L I I R G F A A E G Q S Q N N Y L N G L K L Q G N F Y N D A V I D P Y M L E R A E I M R G P V S V L Y G K S S P G G

Secondary structure: [Alpha-helices: 10-20, 25-30, 35-40, 45-50, 55-60, 65-70, 75-80, 85-90, 95-100, 105-110, 115-120, 125-130, 135-140, 145-150, 155-160, 165-170, 175-180, 185-190, 195-200, 205-210, 215-220, 225-230, 235-240, 245-250, 255-260, 265-270, 275-280, 285-290, 295-300, 305-310, 315-320, 325-330, 335-340, 345-350, 355-360, 365-370, 375-380, 385-390, 395-400, 405-410, 415-420]

SS confidence: [Color scale from green (high) to red (low)]

Disorder: [Black line with question marks indicating disordered regions]

Disorder confidence: [Color scale from green (high) to red (low)]

Sequence: L L N M V S K R P T T E P L K E V Q F K A G T D S L F Q T G F D F S D S L D D D G V Y S Y R L T G L A R S A N A Q Q K G

Secondary structure: [Alpha-helices: 10-20, 25-30, 35-40, 45-50, 55-60, 65-70, 75-80, 85-90, 95-100, 105-110, 115-120, 125-130, 135-140, 145-150, 155-160, 165-170, 175-180, 185-190, 195-200, 205-210, 215-220, 225-230, 235-240, 245-250, 255-260, 265-270, 275-280, 285-290, 295-300, 305-310, 315-320, 325-330, 335-340, 345-350, 355-360, 365-370, 375-380, 385-390, 395-400, 405-410, 415-420]

SS confidence: [Color scale from green (high) to red (low)]

Disorder: [Black line with question marks indicating disordered regions]

Disorder confidence: [Color scale from green (high) to red (low)]

Sequence: S E E Q R Y A I A P A F T W R P D D K T N F T F L S Y F Q N E P E T G Y G W L P K E G T V E P L P N G K R L P T D F N

Secondary structure: [Alpha-helices: 10-20, 25-30, 35-40, 45-50, 55-60, 65-70, 75-80, 85-90, 95-100, 105-110, 115-120, 125-130, 135-140, 145-150, 155-160, 165-170, 175-180, 185-190, 195-200, 205-210, 215-220, 225-230, 235-240, 245-250, 255-260, 265-270, 275-280, 285-290, 295-300, 305-310, 315-320, 325-330, 335-340, 345-350, 355-360, 365-370, 375-380, 385-390, 395-400, 405-410, 415-420]

SS confidence: [Color scale from green (high) to red (low)]

Disorder: [Black line with question marks indicating disordered regions]

Disorder confidence: [Color scale from green (high) to red (low)]

Sequence: E G A K N N T Y S R N E K M V G Y S F D H E F N D T F T V R Q N L R F A E N K T S Q N S V Y G Y G V C S D P A N A Y S K

Secondary structure: [Alpha-helices: 10-20, 25-30, 35-40, 45-50, 55-60, 65-70, 75-80, 85-90, 95-100, 105-110, 115-120, 125-130, 135-140, 145-150, 155-160, 165-170, 175-180, 185-190, 195-200, 205-210, 215-220, 225-230, 235-240, 245-250, 255-260, 265-270, 275-280, 285-290, 295-300, 305-310, 315-320, 325-330, 335-340, 345-350, 355-360, 365-370, 375-380, 385-390, 395-400, 405-410, 415-420]

SS confidence: [Color scale from green (high) to red (low)]

Disorder: [Black line with question marks indicating disordered regions]

Disorder confidence: [Color scale from green (high) to red (low)]

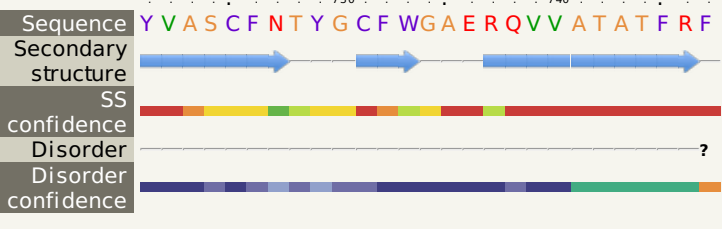
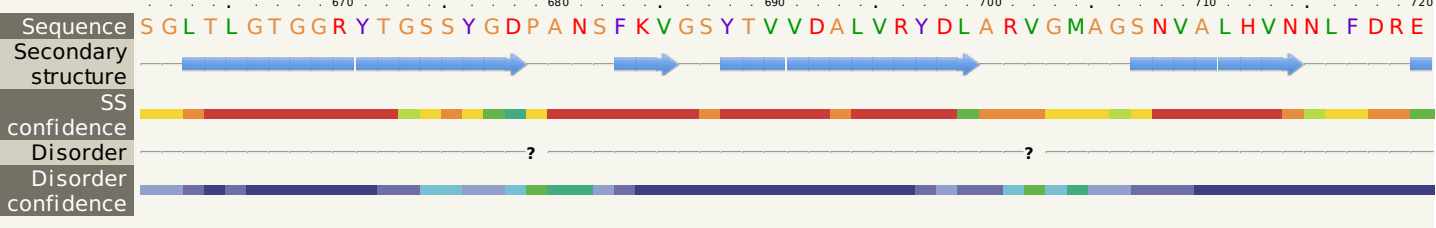
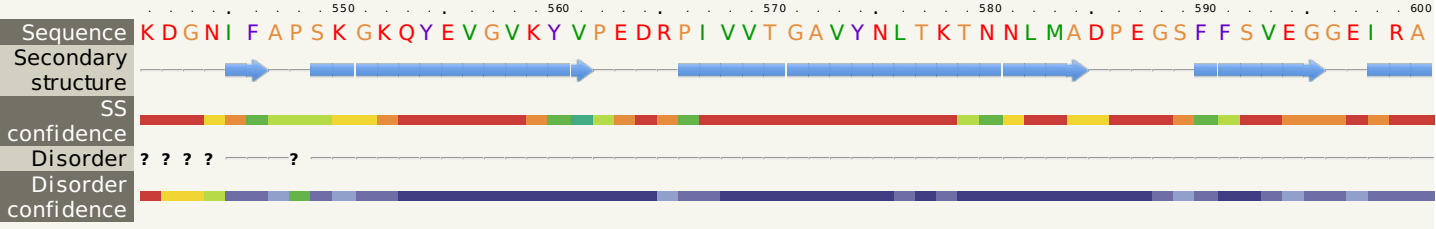
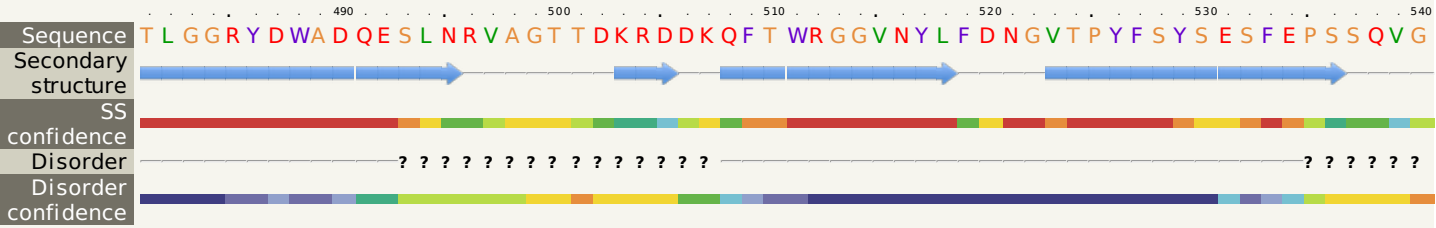
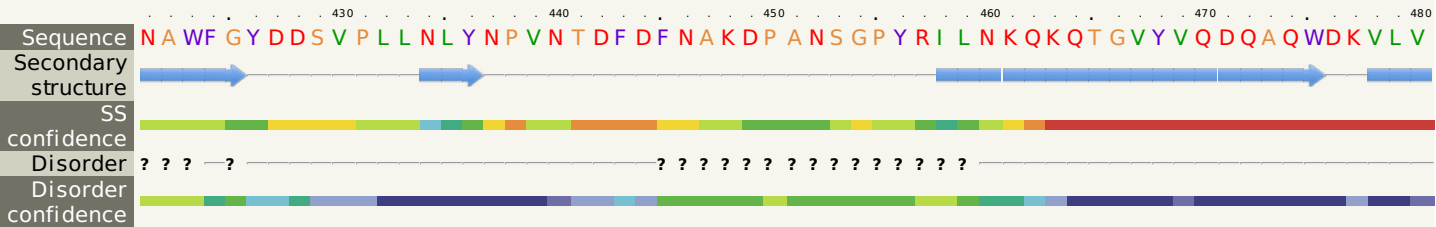
Sequence: Q C A A L A P A D K G H Y L A R K Y V V D D E K L Q N F S V D T Q L Q S K F A T G D I D H T L L T G V D F M R M R N D I

Secondary structure: [Alpha-helices: 10-20, 25-30, 35-40, 45-50, 55-60, 65-70, 75-80, 85-90, 95-100, 105-110, 115-120, 125-130, 135-140, 145-150, 155-160, 165-170, 175-180, 185-190, 195-200, 205-210, 215-220, 225-230, 235-240, 245-250, 255-260, 265-270, 275-280, 285-290, 295-300, 305-310, 315-320, 325-330, 335-340, 345-350, 355-360, 365-370, 375-380, 385-390, 395-400, 405-410, 415-420]

SS confidence: [Color scale from green (high) to red (low)]

Disorder: [Black line with question marks indicating disordered regions]

Disorder confidence: [Color scale from green (high) to red (low)]



Confidence Key

High(9) Low (0)

? Disordered

Alpha helix

Beta strand