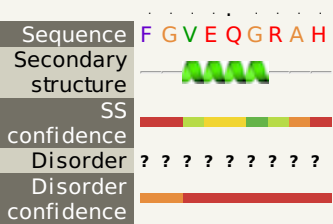
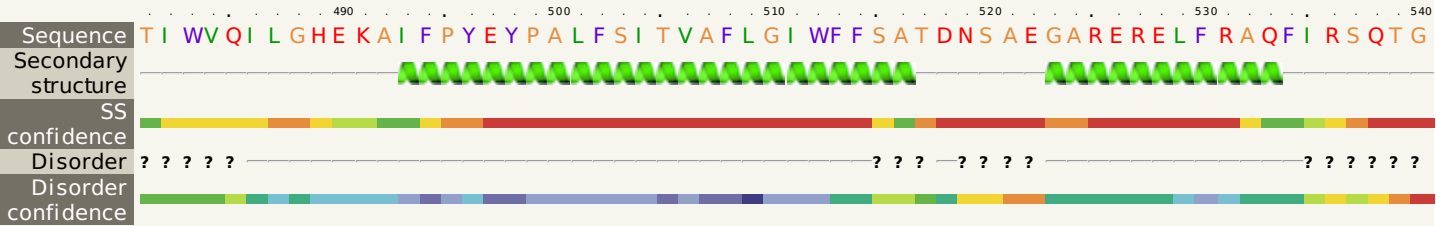
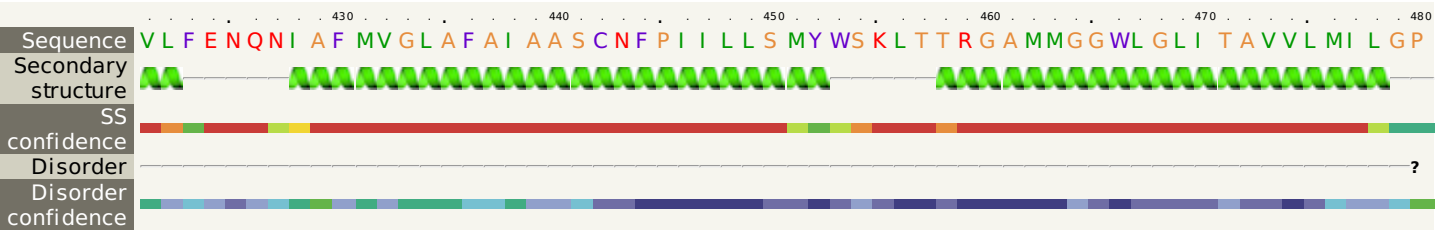


Email	l.a.kelley@imperial.ac.uk
Description	P32705
Date	Thu Jan 5 11:50:26 GMT 2012
Unique Job ID	4a2db867fff94ccf

	1	10	20	30	40	50	60																																																					
Sequence	M	K	R	V	L	T	A	L	A	A	T	L	P	F	A	A	N	A	A	D	A	I	S	G	A	V	E	R	Q	P	T	N	W	Q	A	I	I	M	F	L	I	F	V	V	F	T	L	G	I	T	Y	W	A	S	K	R	V	R	S	R
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																																							
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence]																																																											
	70	80	90	100	110	120																																																						
Sequence	S	D	Y	Y	T	A	G	G	N	I	T	G	F	Q	N	G	L	A	I	A	G	D	Y	M	S	A	A	S	F	L	G	I	S	A	L	V	F	T	S	G	Y	D	G	L	I	Y	S	L	G	F	L	V	G	W	P	I	I	L	F	L
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																																							
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence]																																																											
	130	140	150	160	170	180																																																						
Sequence	I	A	E	R	L	R	N	L	G	R	Y	T	F	A	D	V	A	S	Y	R	L	K	Q	G	P	I	R	I	L	S	A	C	G	S	L	V	V	A	L	Y	L	I	A	Q	M	V	G	A	G	K	L	I	E	L	L	F	G	L	N	
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																																							
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence]																																																											
	190	200	210	220	230	240																																																						
Sequence	Y	H	I	A	V	V	L	V	G	V	L	M	M	M	Y	V	L	F	G	G	M	L	A	T	T	V	W	Q	I	I	K	A	V	L	L	L	F	G	A	S	F	M	A	F	M	V	M	K	H	V	G	F	S	F	N	N	L	F	S	E
Secondary structure	[Alpha Helix]																																																											
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence]																																																											
	250	260	270	280	290	300																																																						
Sequence	A	M	A	V	H	P	K	G	V	D	I	M	K	P	G	G	L	V	K	D	P	I	S	A	L	S	L	G	L	G	L	M	F	G	T	A	G	L	P	H	I	L	M	R	F	F	T	V	S	D	A	R	E	A	R	K	S	V	F	Y
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																																							
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence]																																																											
	310	320	330	340	350	360																																																						
Sequence	A	T	G	F	M	G	Y	F	Y	I	L	T	F	I	I	G	F	G	A	I	M	L	V	G	A	N	P	E	Y	K	D	A	A	G	H	L	I	G	G	N	N	M	A	A	V	H	L	A	N	A	V	G	G	N	L	F	L	G	F	I
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																																							
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence]																																																											
	370	380	390	400	410	420																																																						
Sequence	S	A	V	A	F	A	T	I	L	A	V	V	A	G	L	T	L	A	G	A	S	A	V	S	H	D	L	Y	A	N	V	F	K	K	G	A	T	E	R	E	E	L	R	V	S	K	I	T	V	L	I	L	G	V	I	A	I	L	G	
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																																							
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence]																																																											



Confidence Key

High(9) [Color bar] Low (0)

? Disordered

Alpha helix

Beta strand